

Program EVALPLOT
(Version 2015-2)

by

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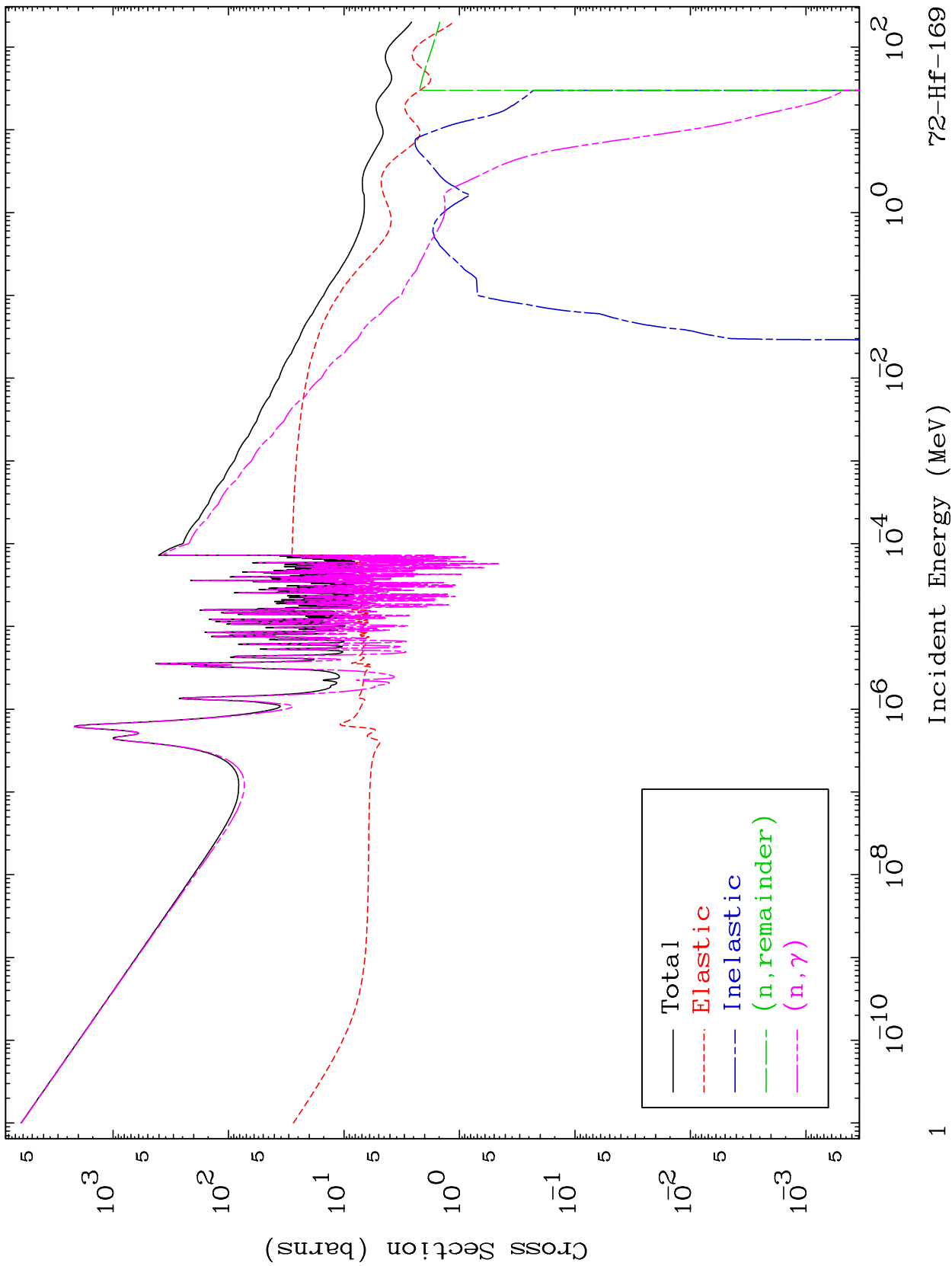
Press Mouse Button to Start

MAT 7210

Major

293 Kelvin Cross Sections

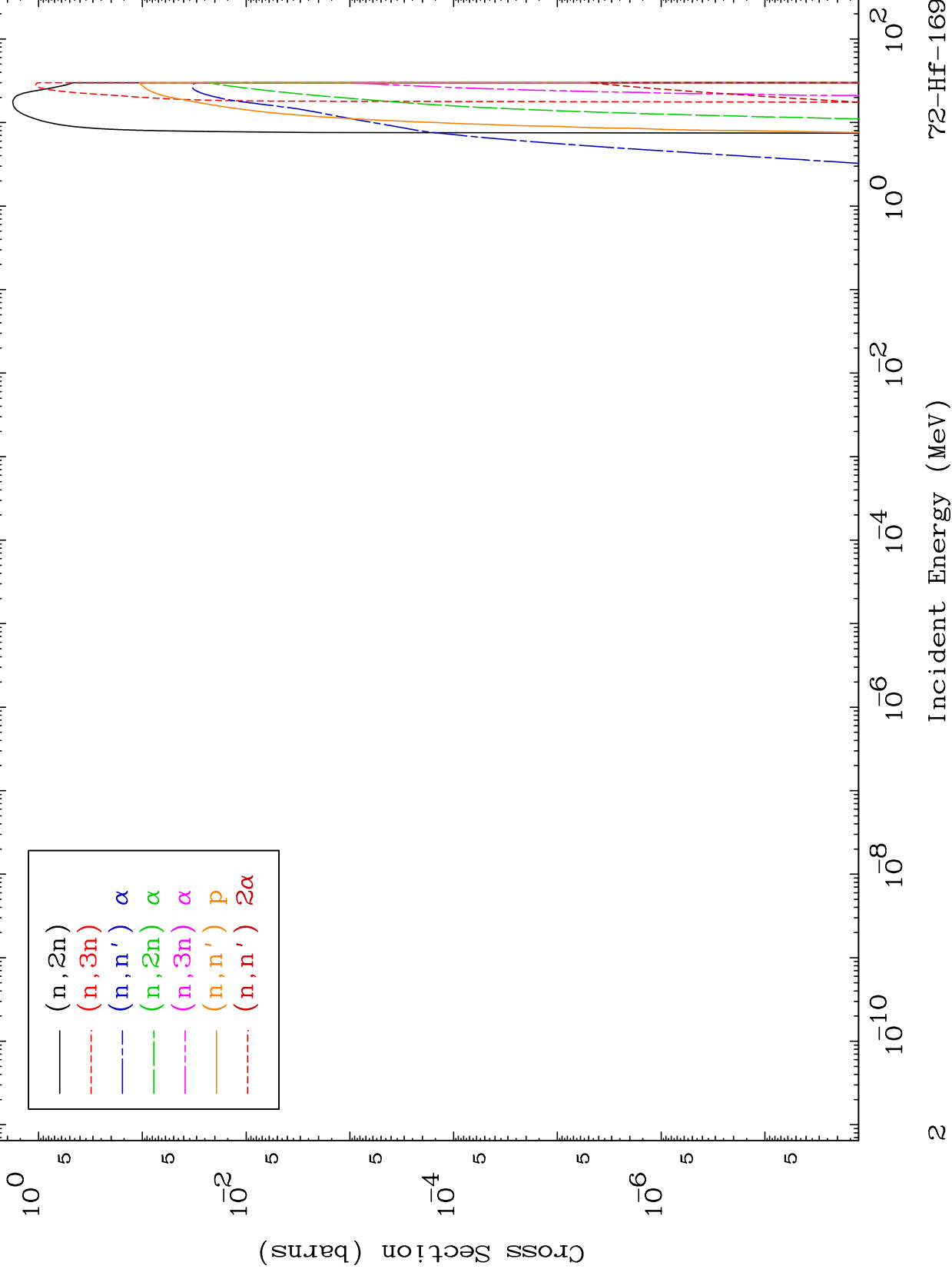
72-Hf-169

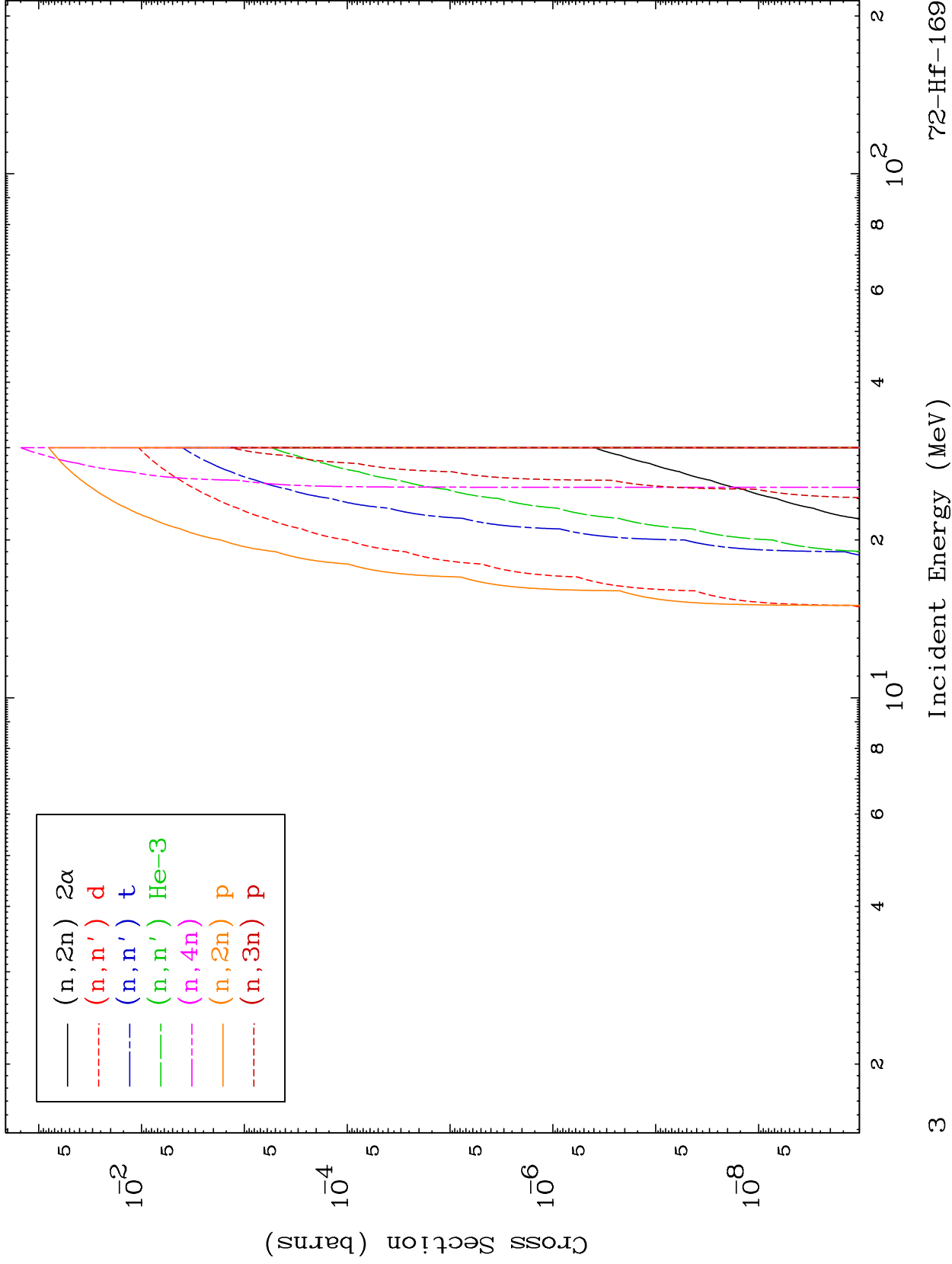


MAT 7210

Neutron Production
293 Kelvin Cross Sections

72-Hf-169

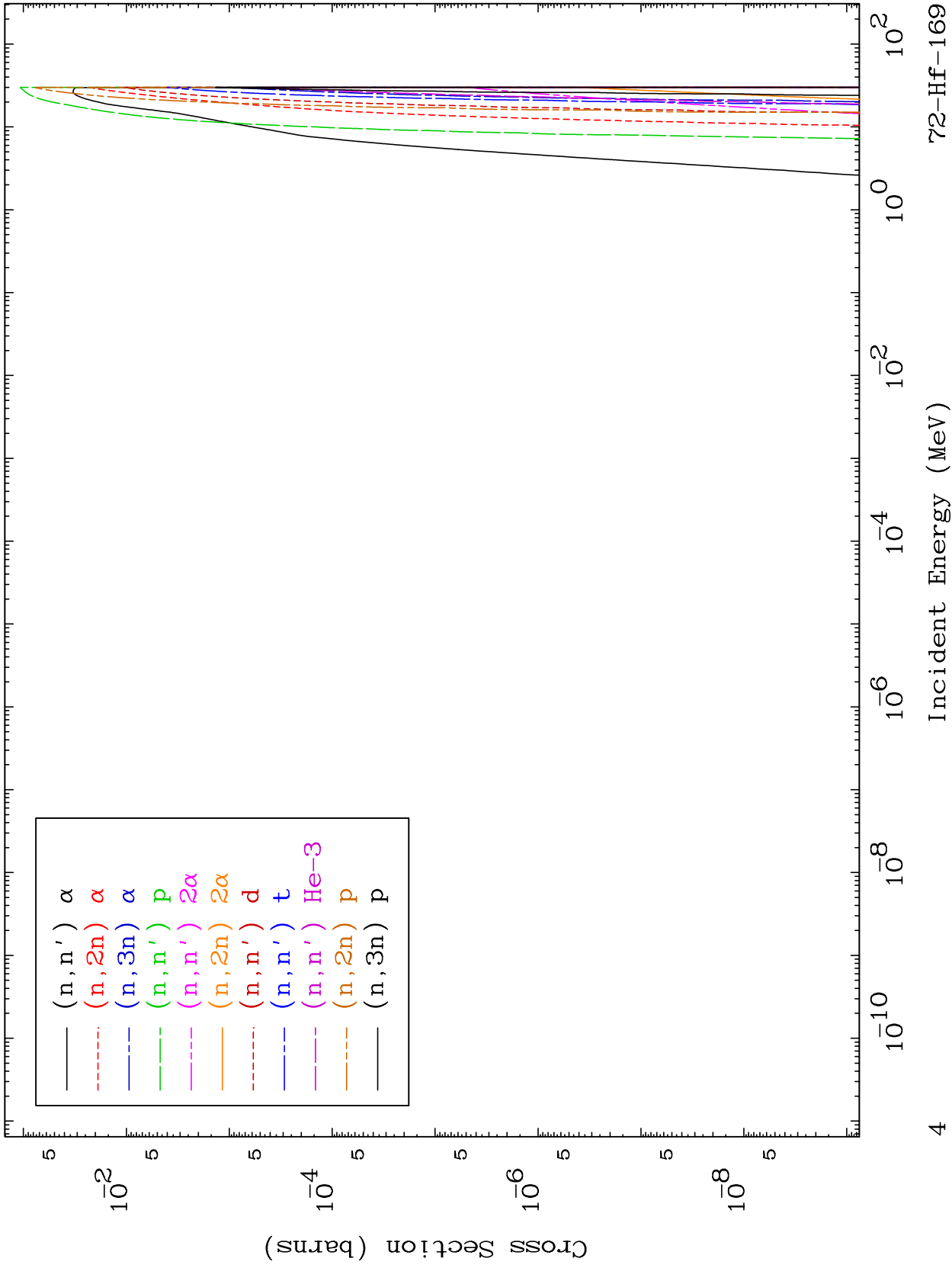




MAT 7210

Charged Particle
293 Kelvin Cross Sections

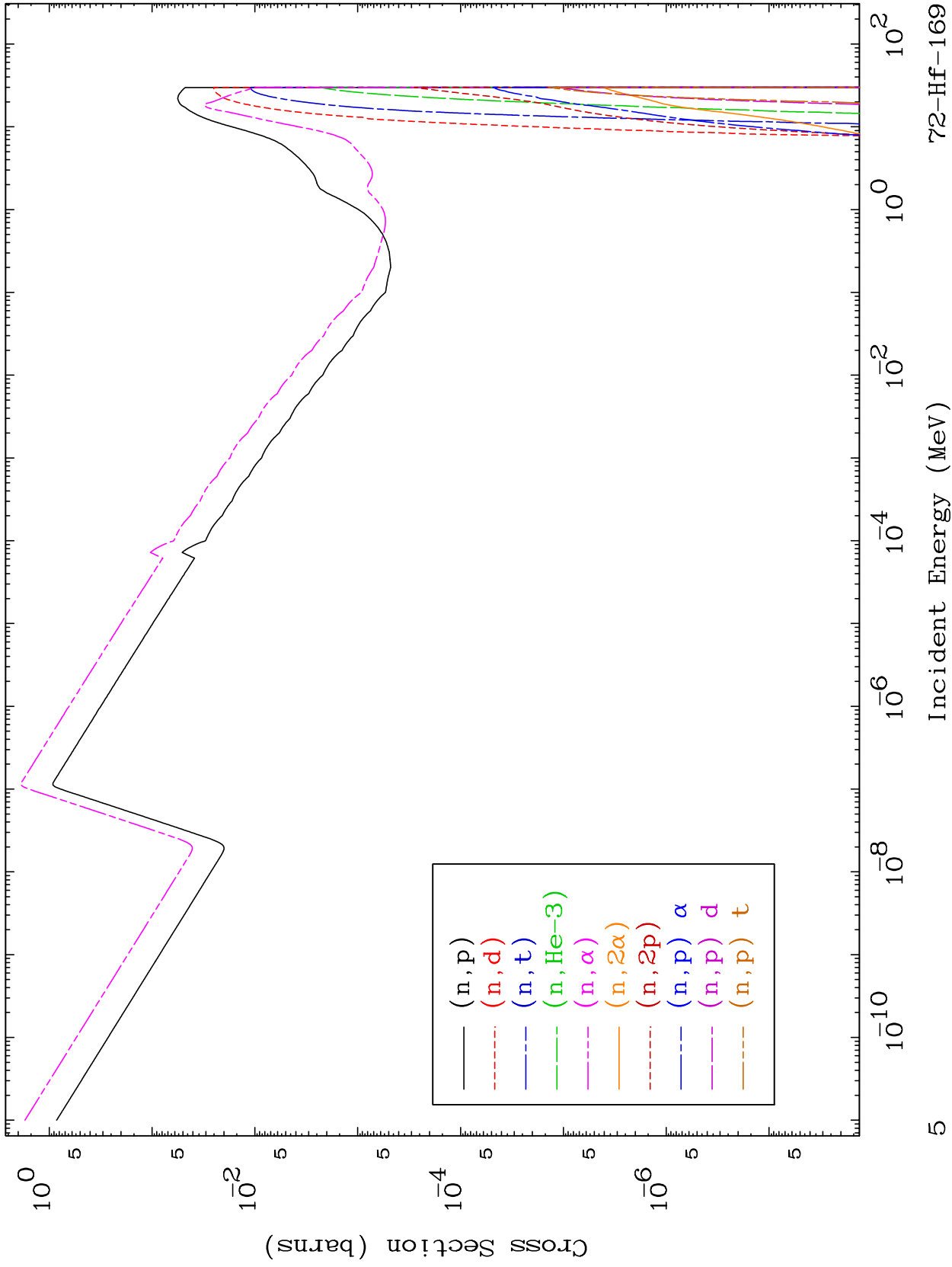
72-Hf-169



MAT 7210

Charged Particle
293 Kelvin Cross Sections

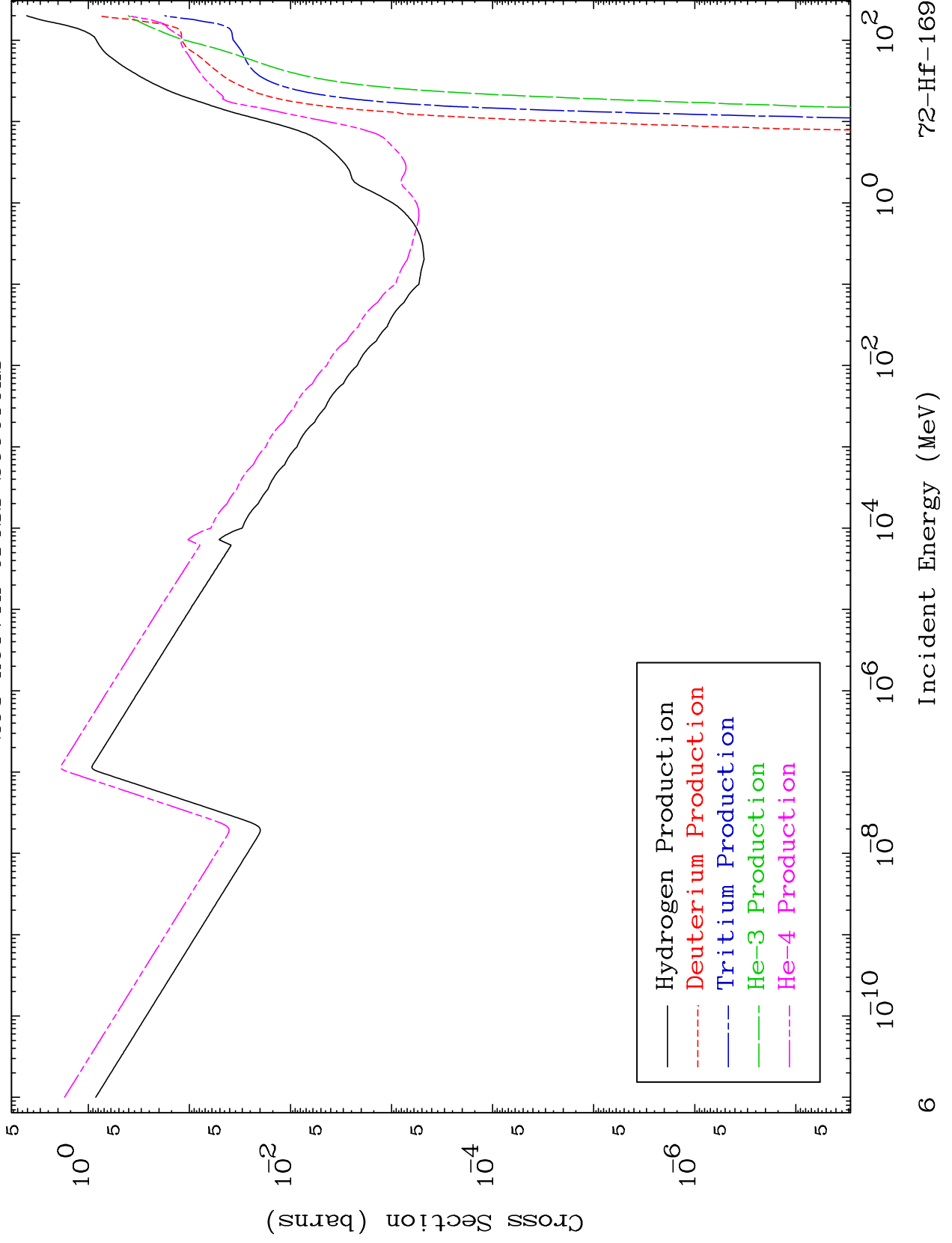
72-Hf-169



MAT 7210

Particle Production
293 Kelvin Cross Sections

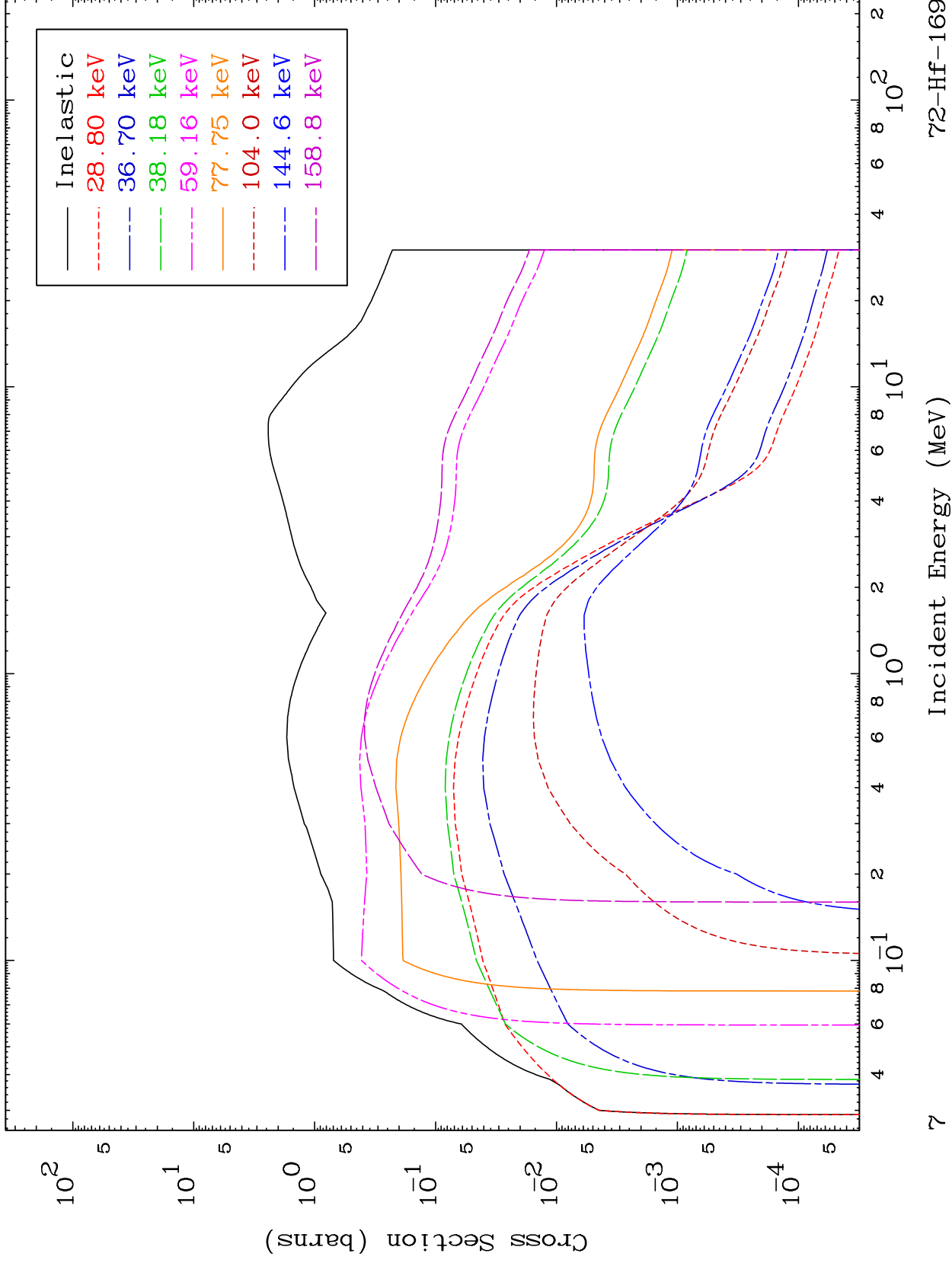
72-Hf-169



MAT 7210

(n,n') Level
293 Kelvin Cross Sections

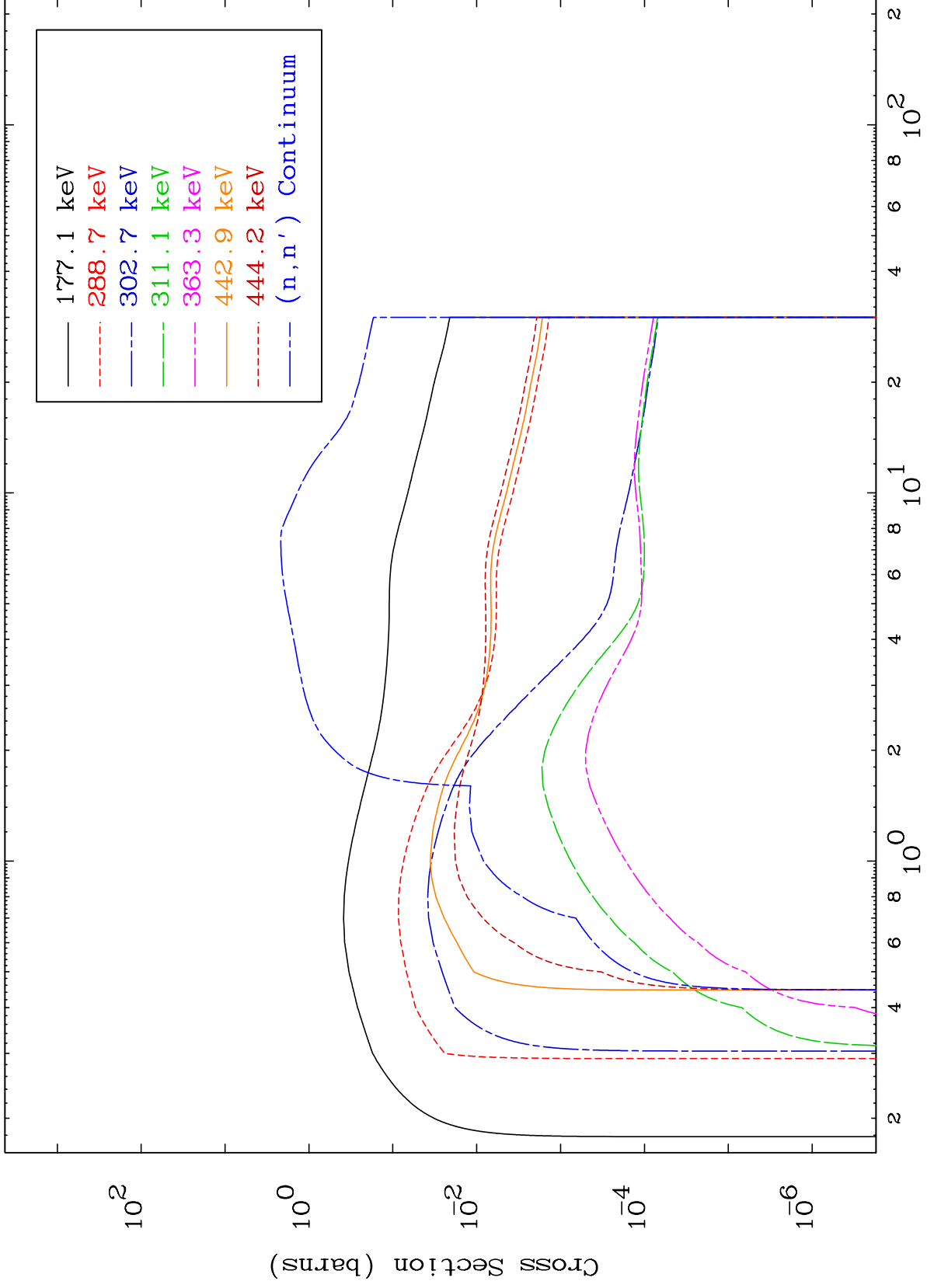
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MAT 7210

(n,n') Level
293 Kelvin Cross Sections

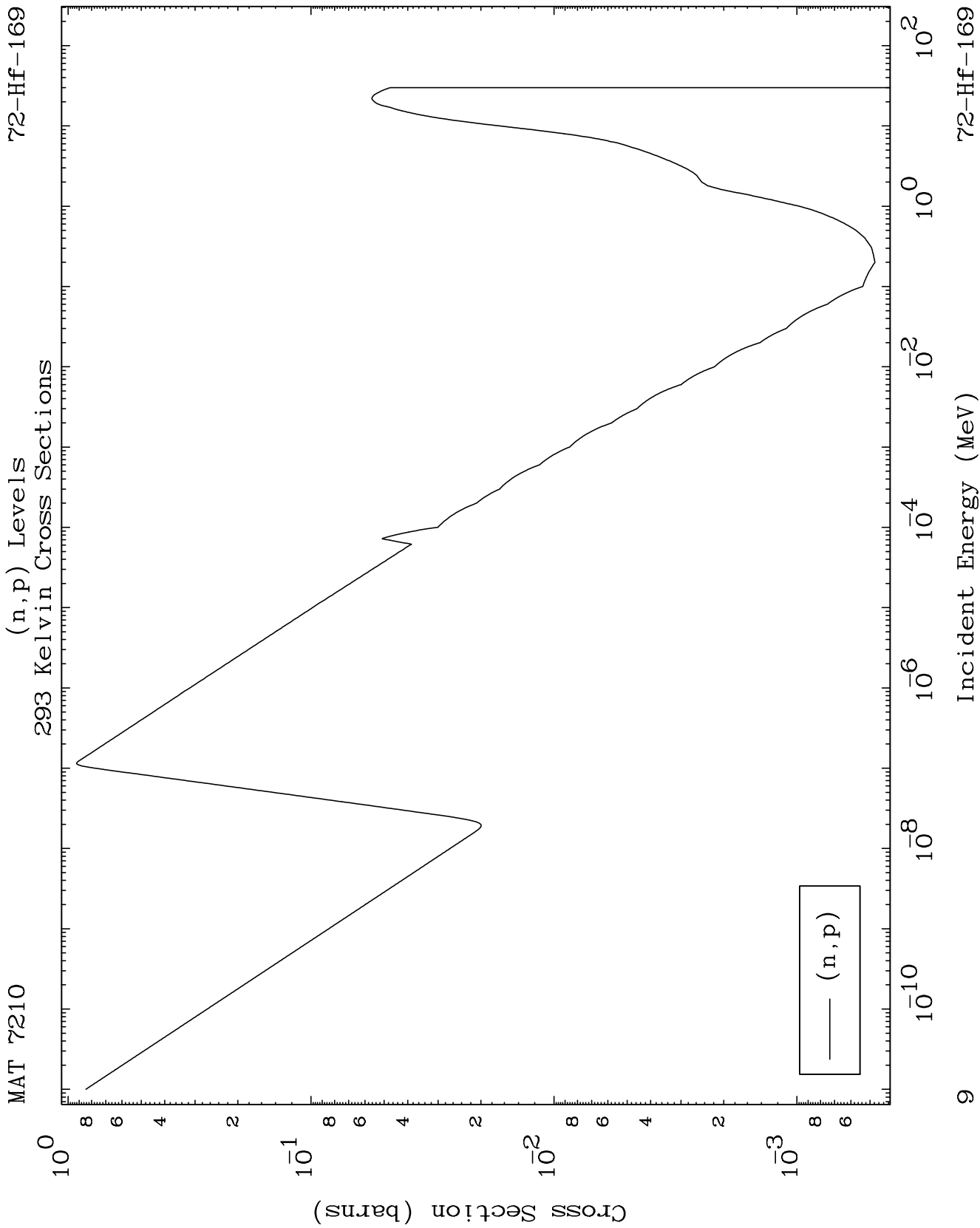
72-Hf-169



8

Incident Energy (MeV)

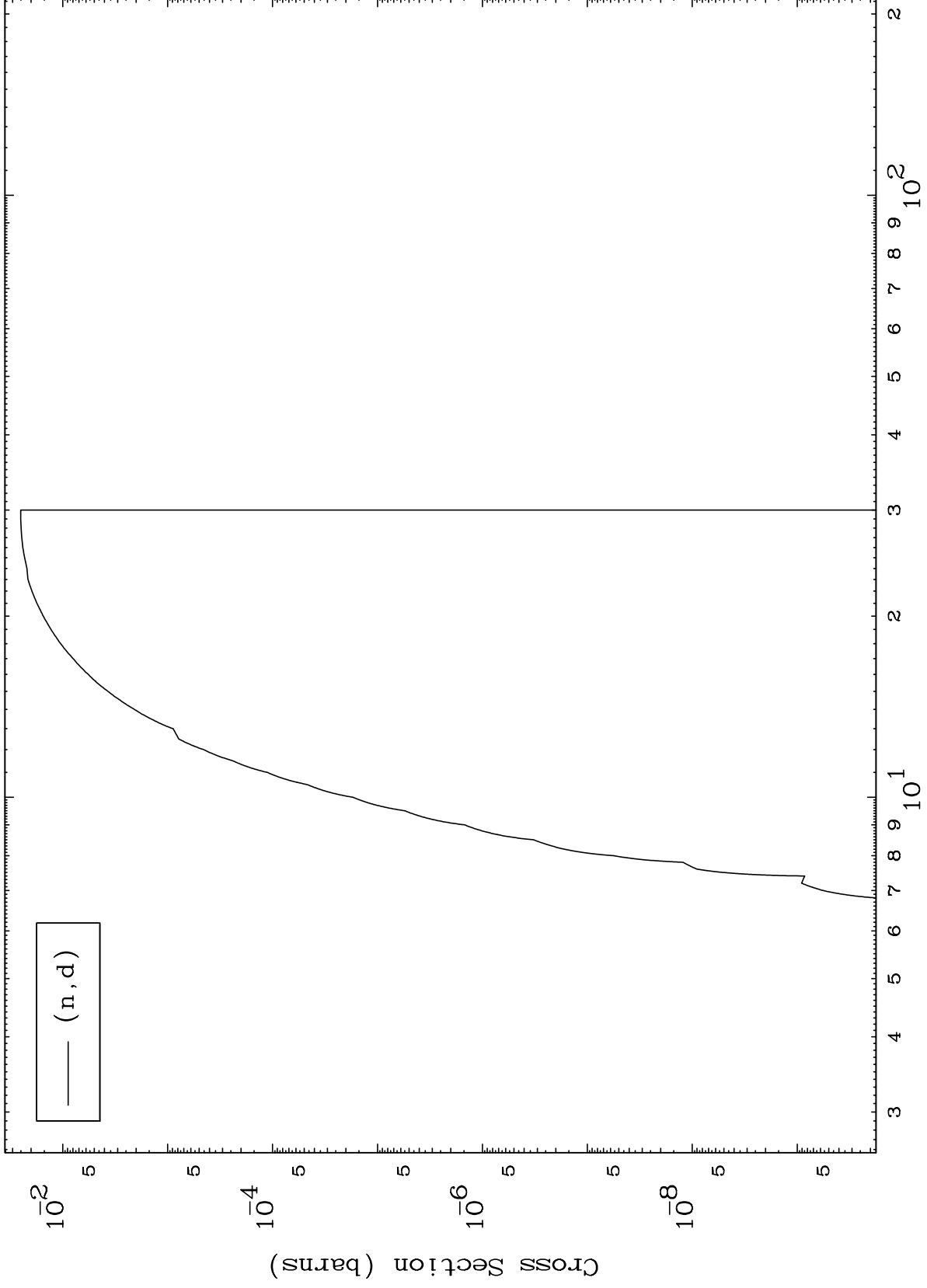
72-Hf-169



MAT 7210

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-169



10

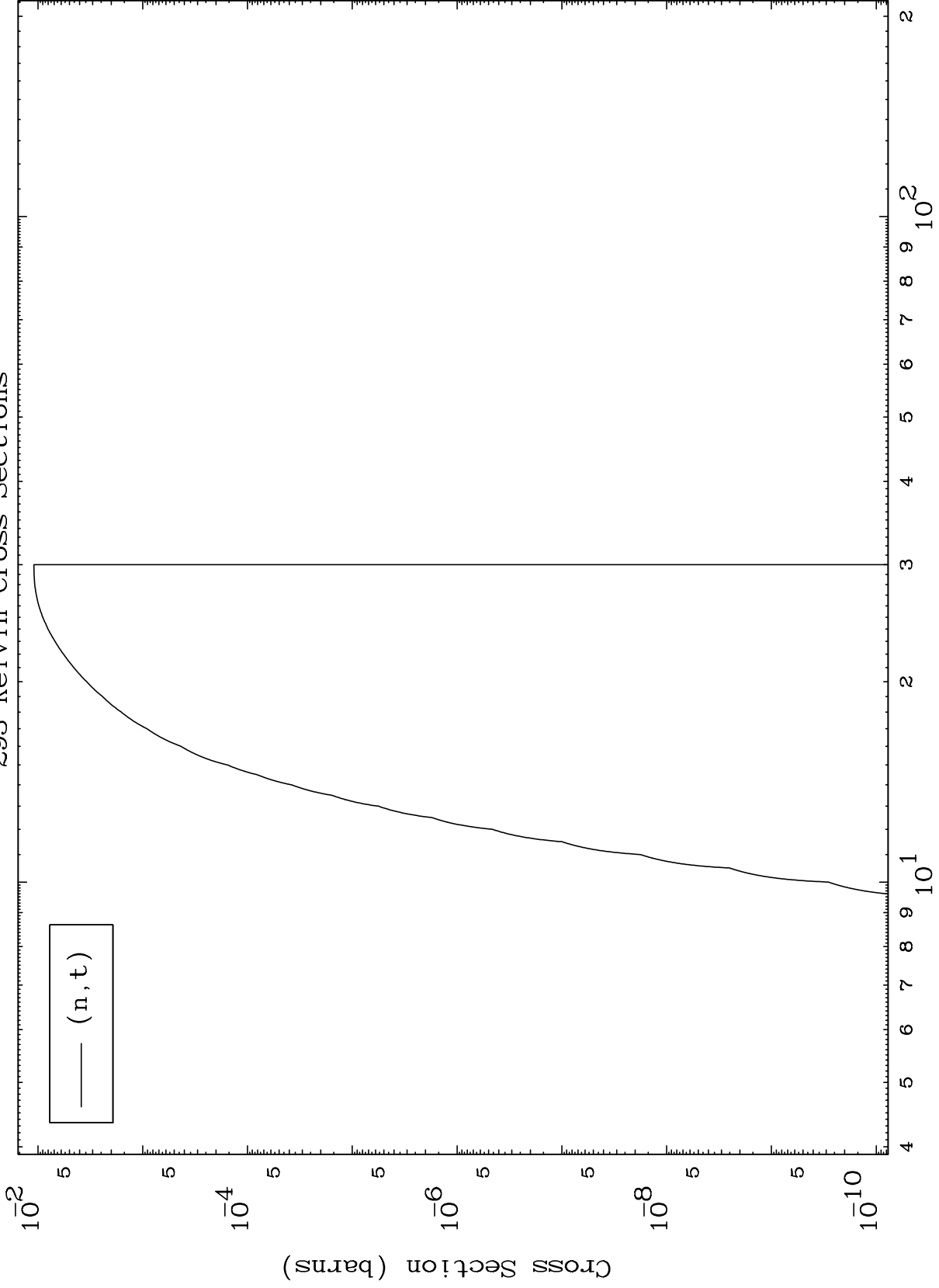
Incident Energy (MeV)

72-Hf-169

MAT 7210

(n,t) Levels
293 Kelvin Cross Sections

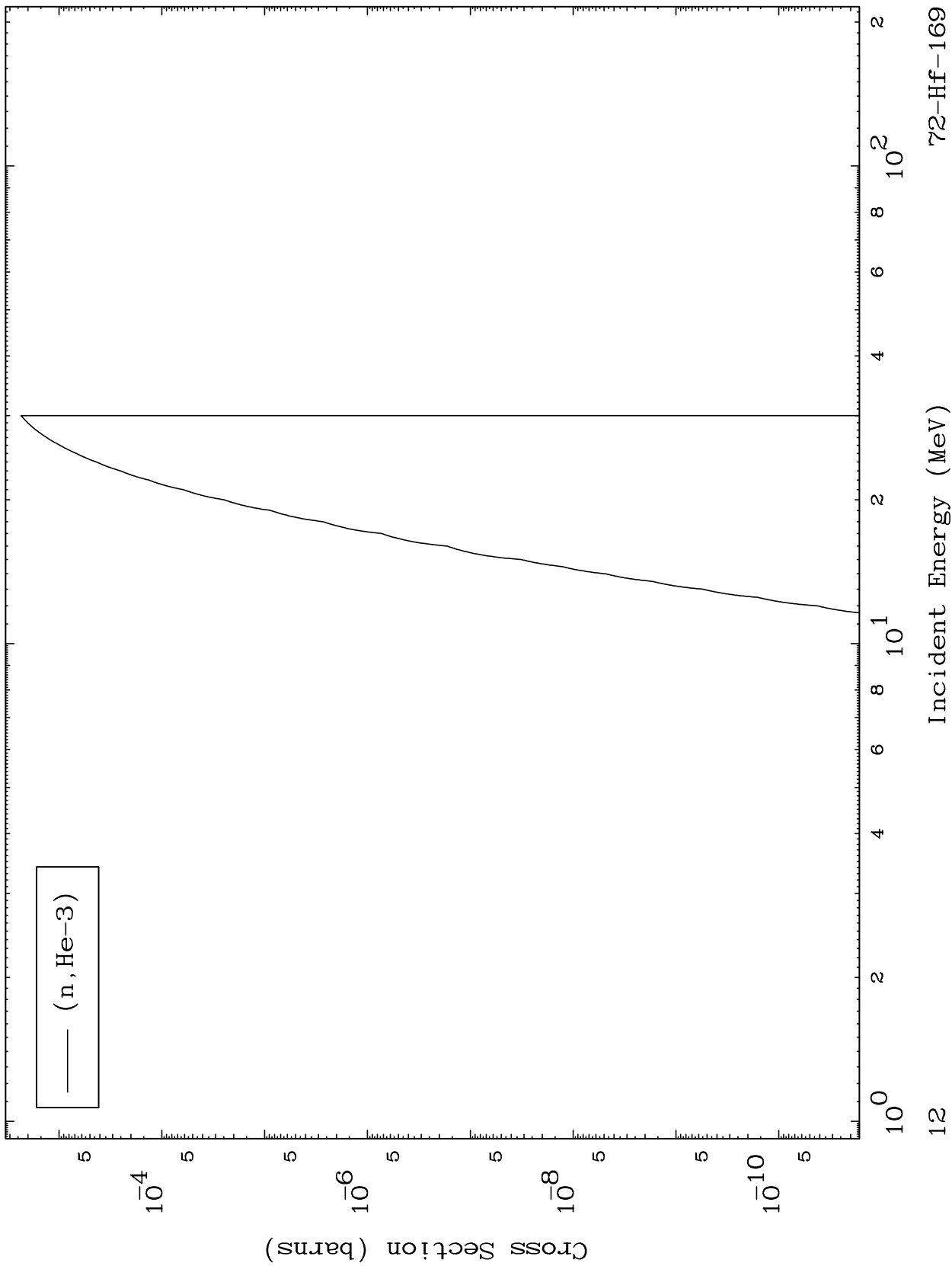
72-Hf-169



MAT 7210

(n,He3) Levels
293 Kelvin Cross Sections

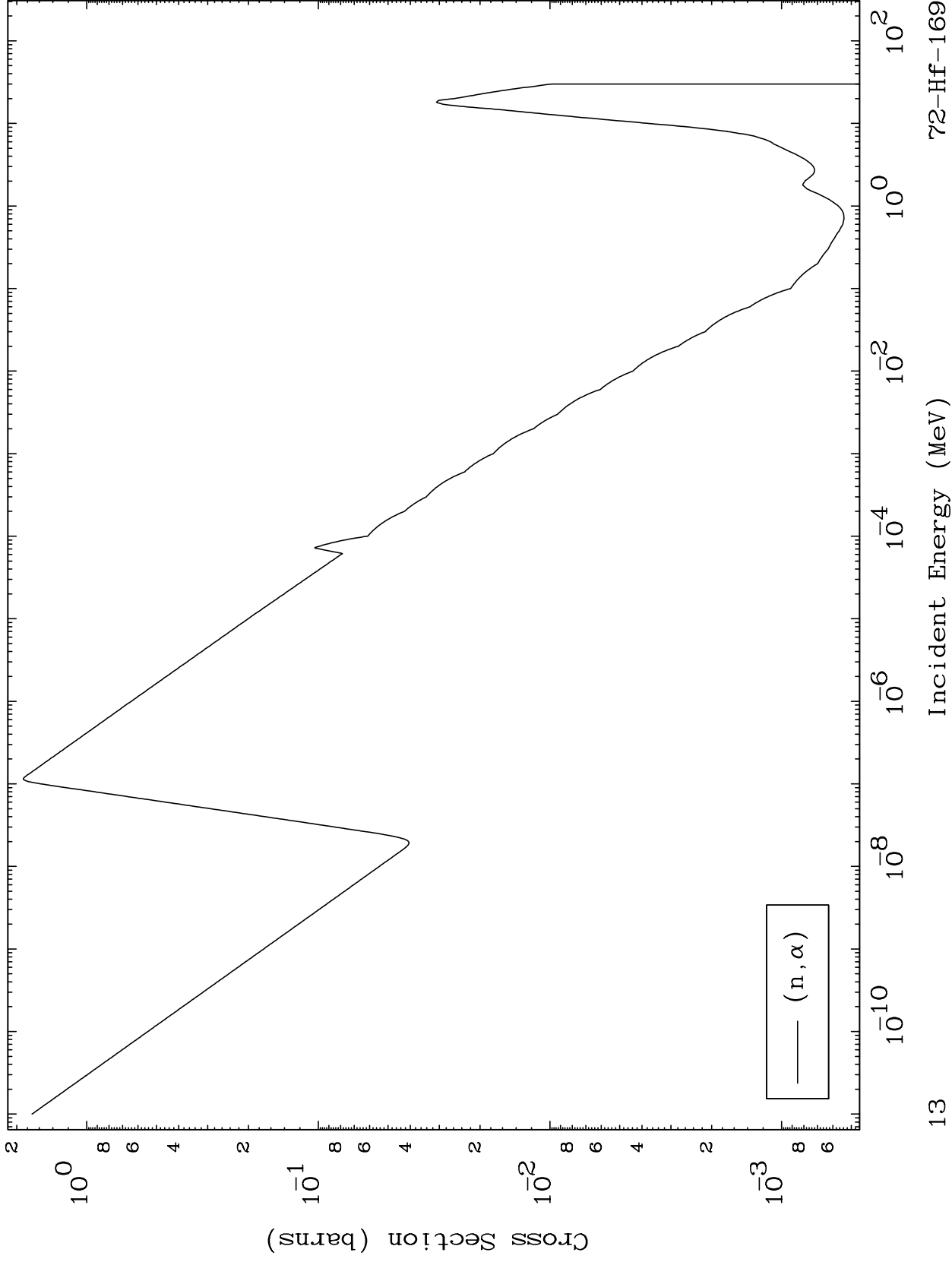
72-Hf-169

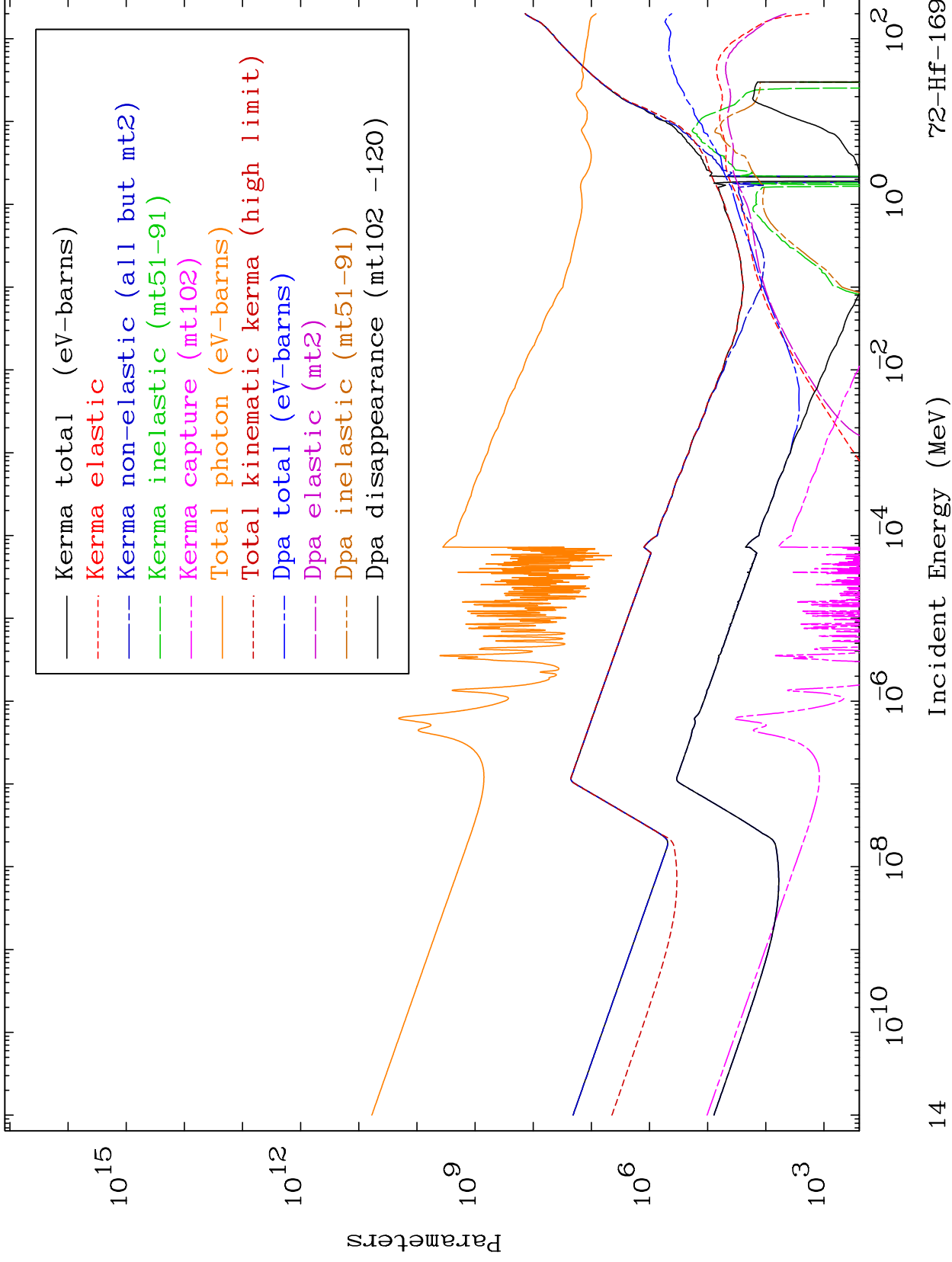


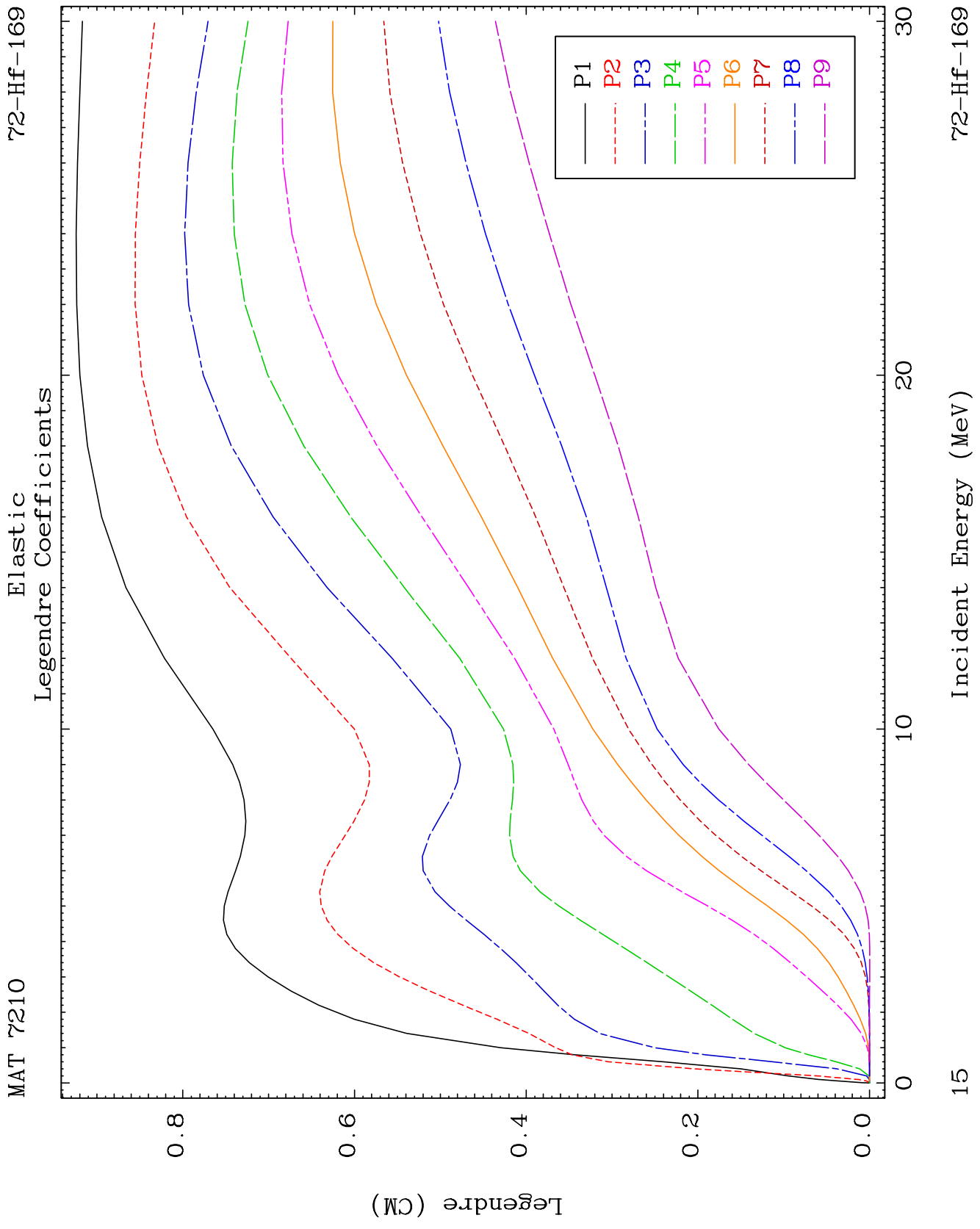
MAT 7210

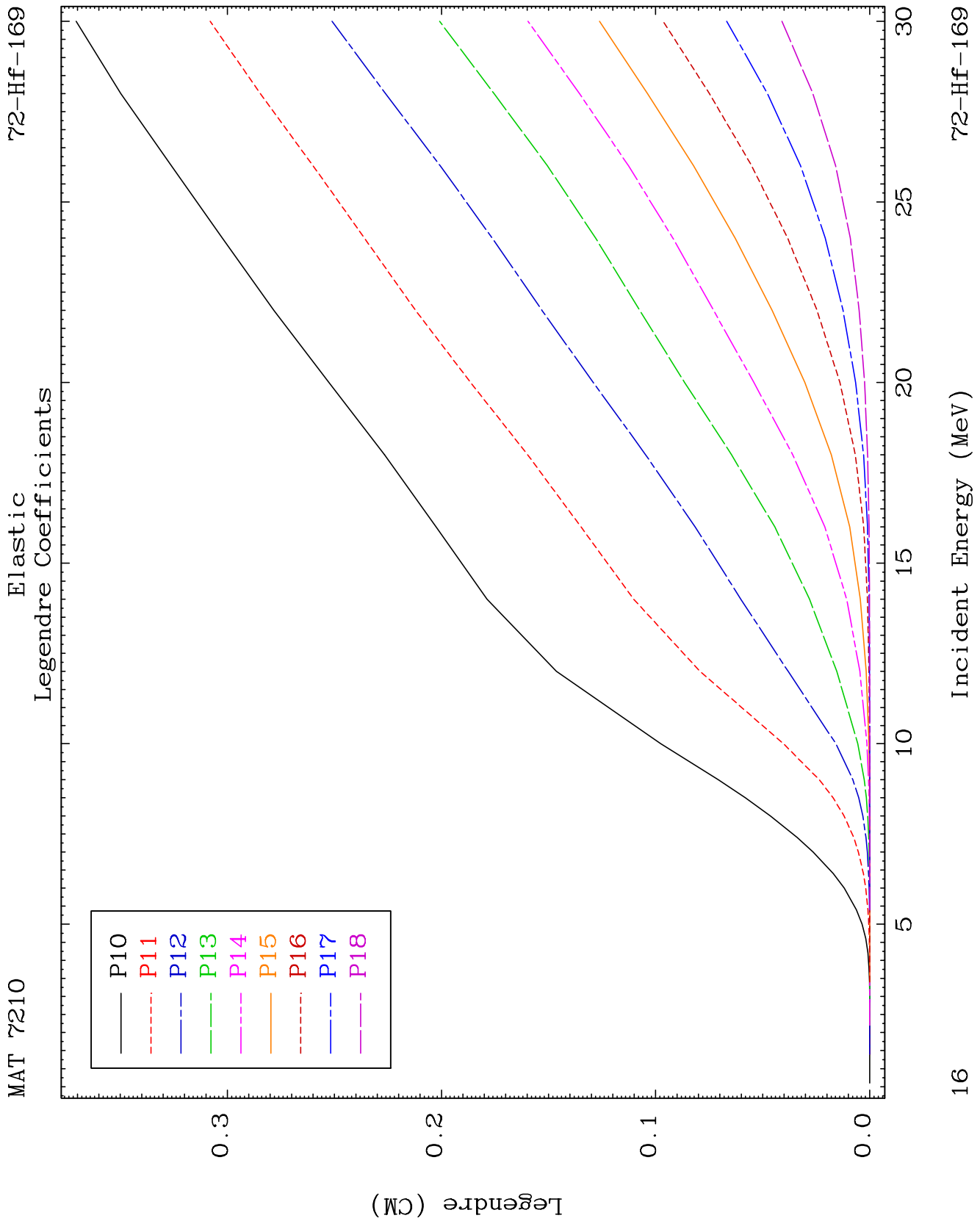
(n,α) Levels
293 Kelvin Cross Sections

72-Hf-169





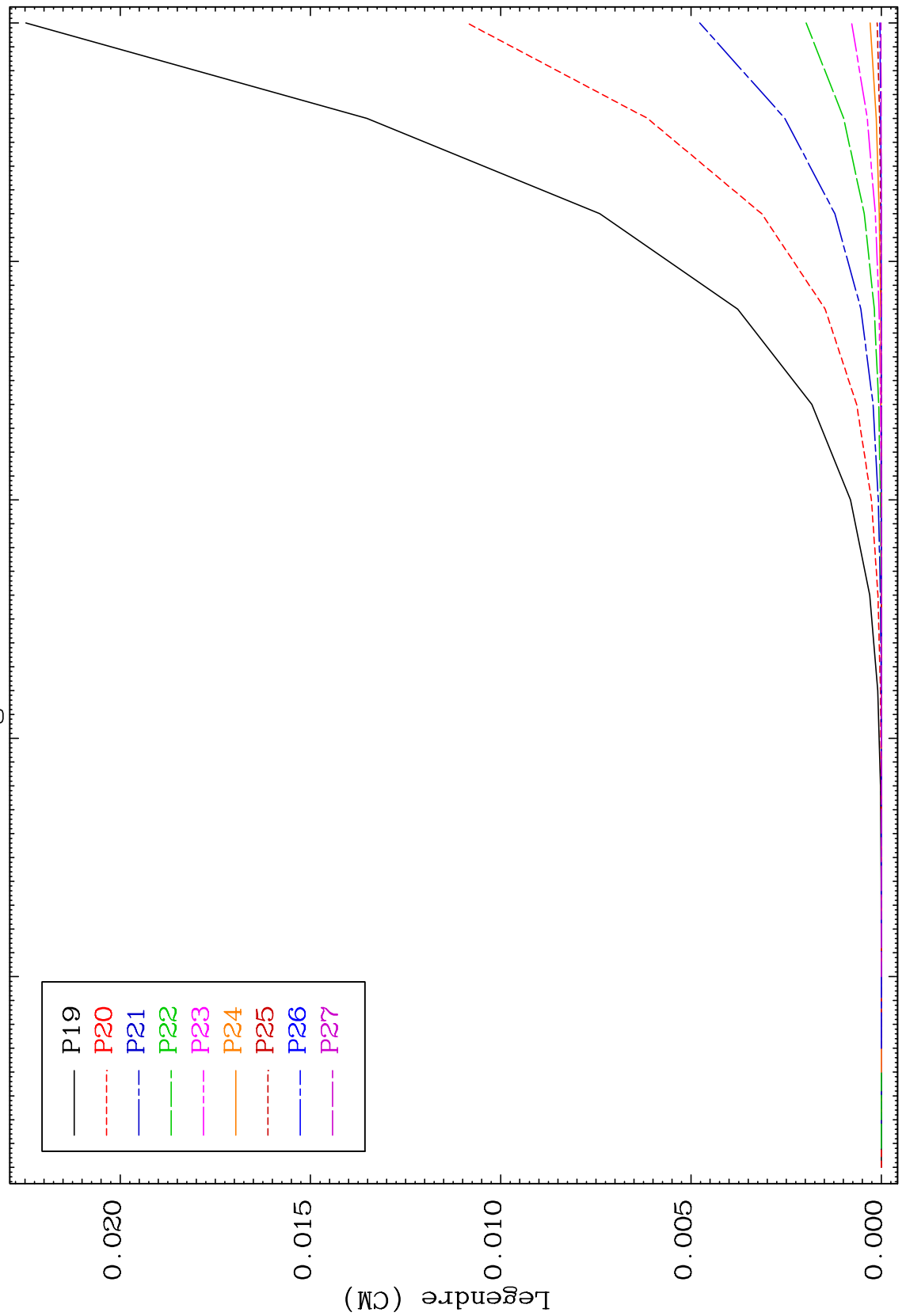




MAT 7210

Elastic Legendre Coefficients

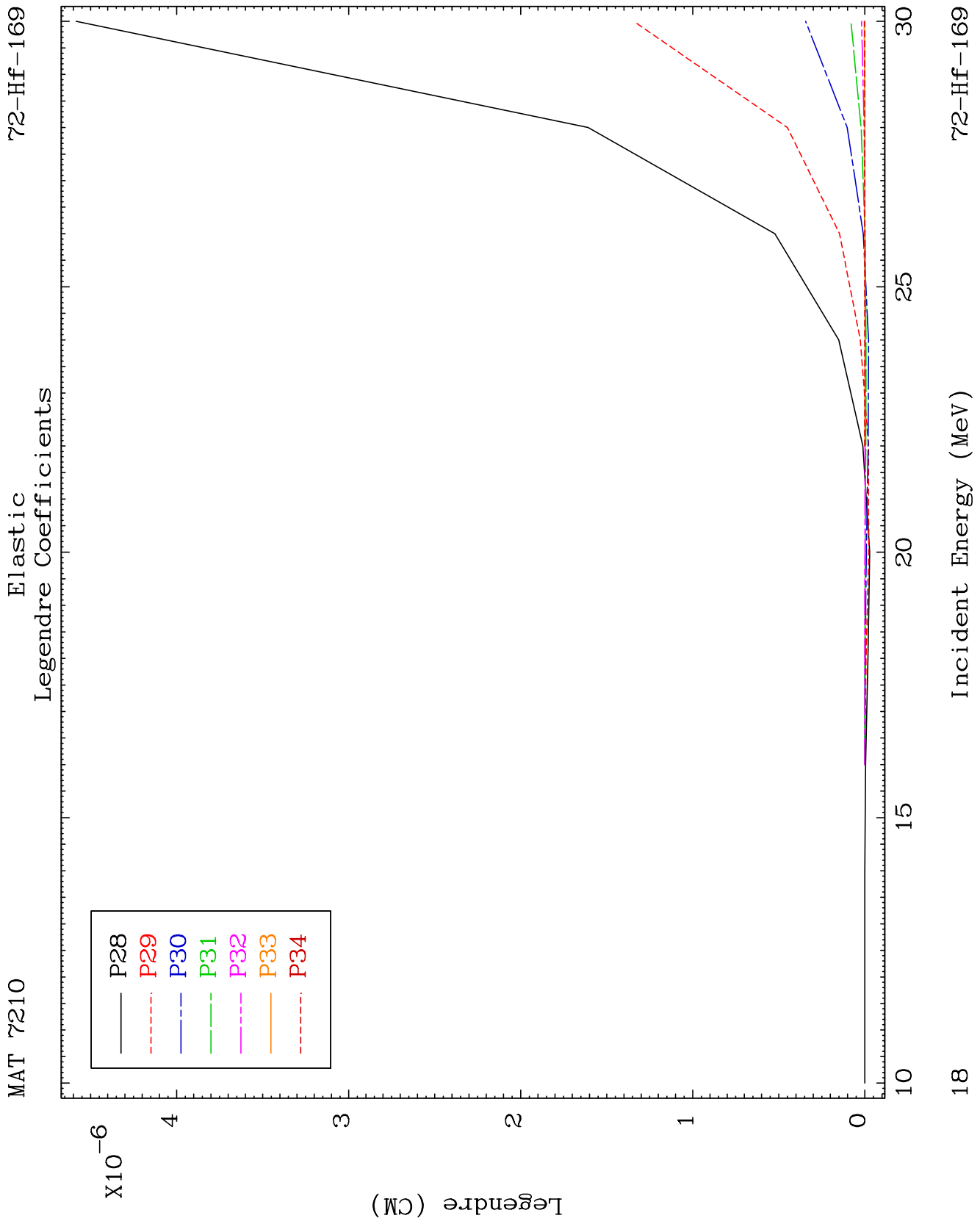
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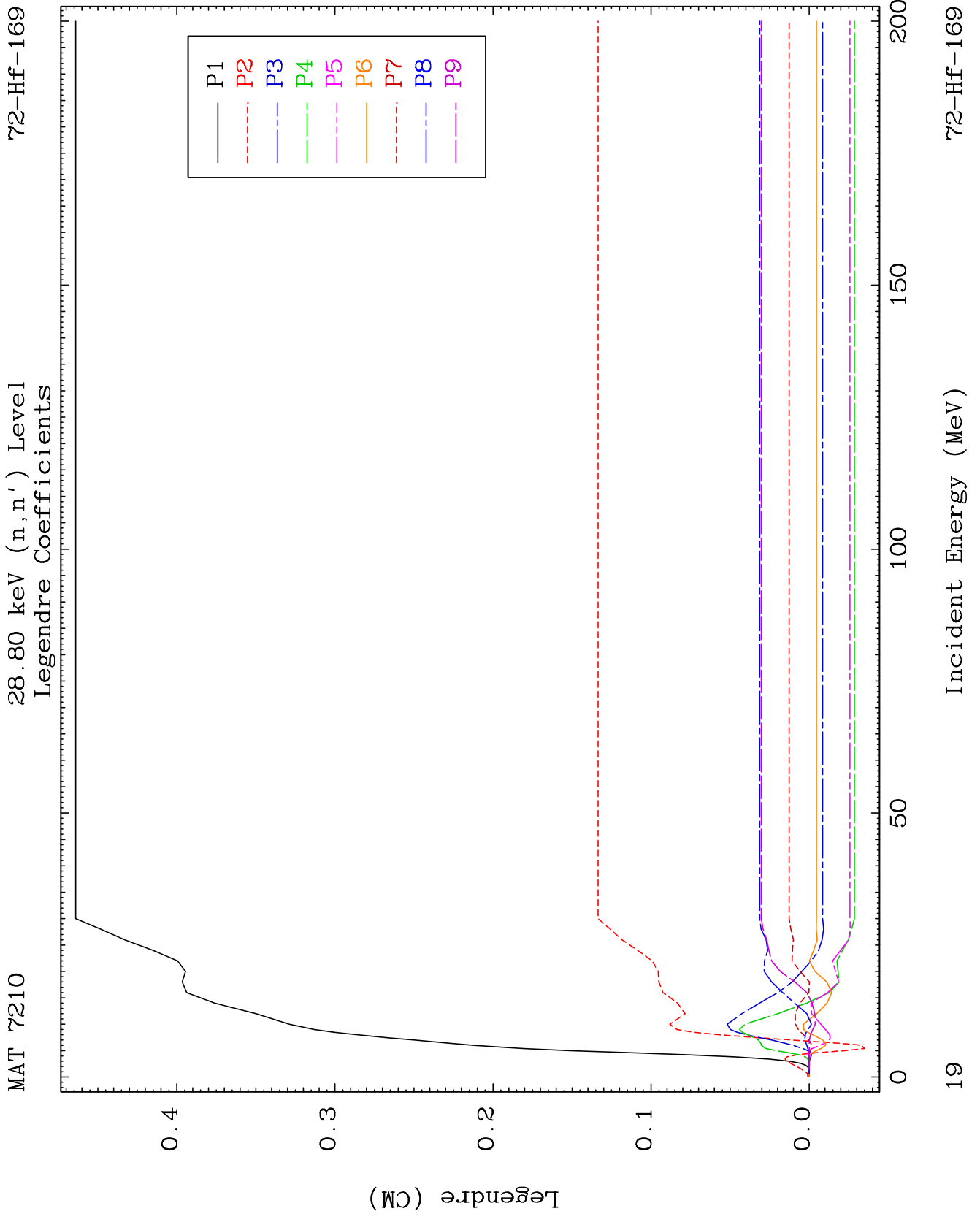


17

Incident Energy (MeV)

72-Hf-169

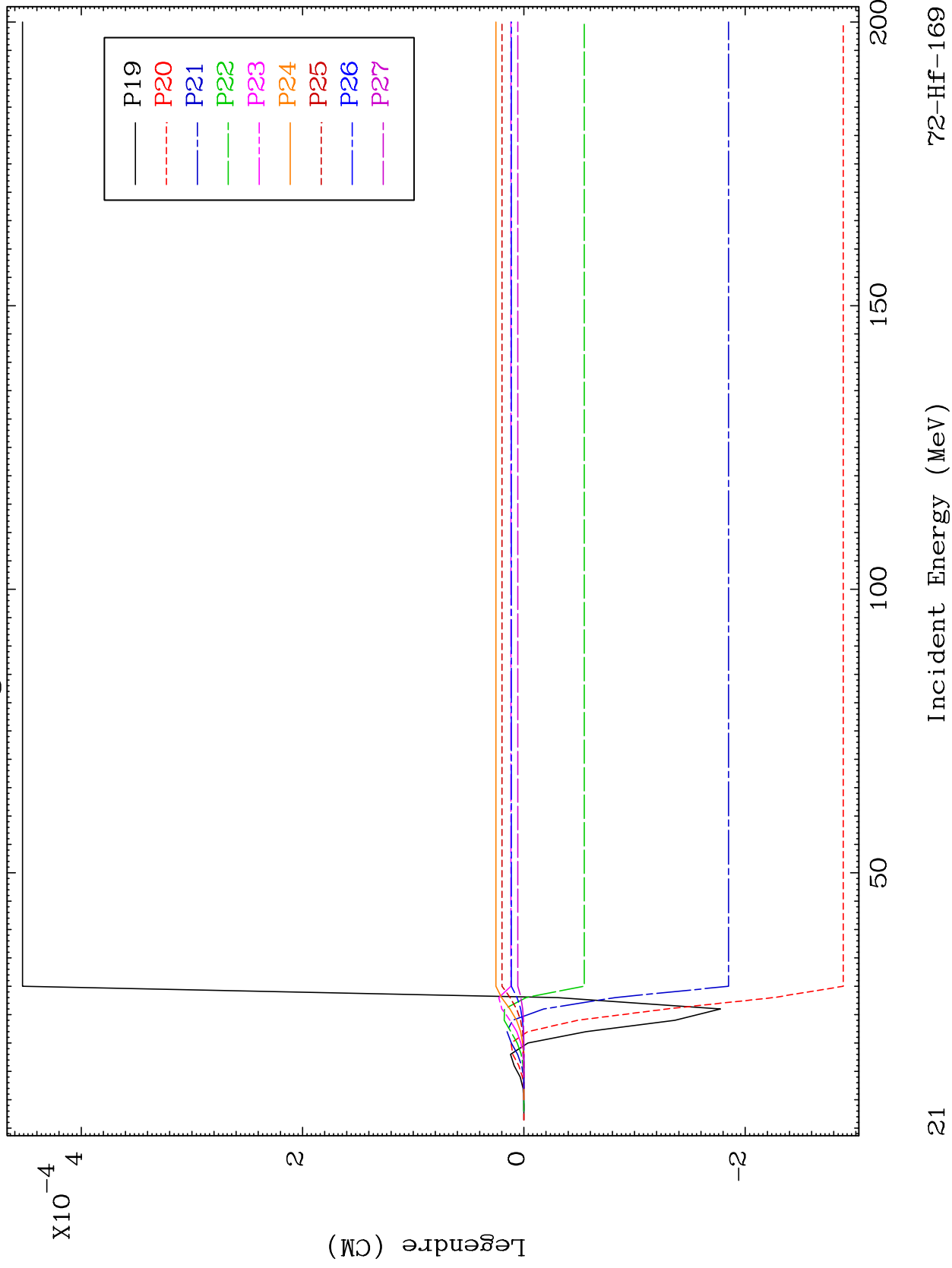




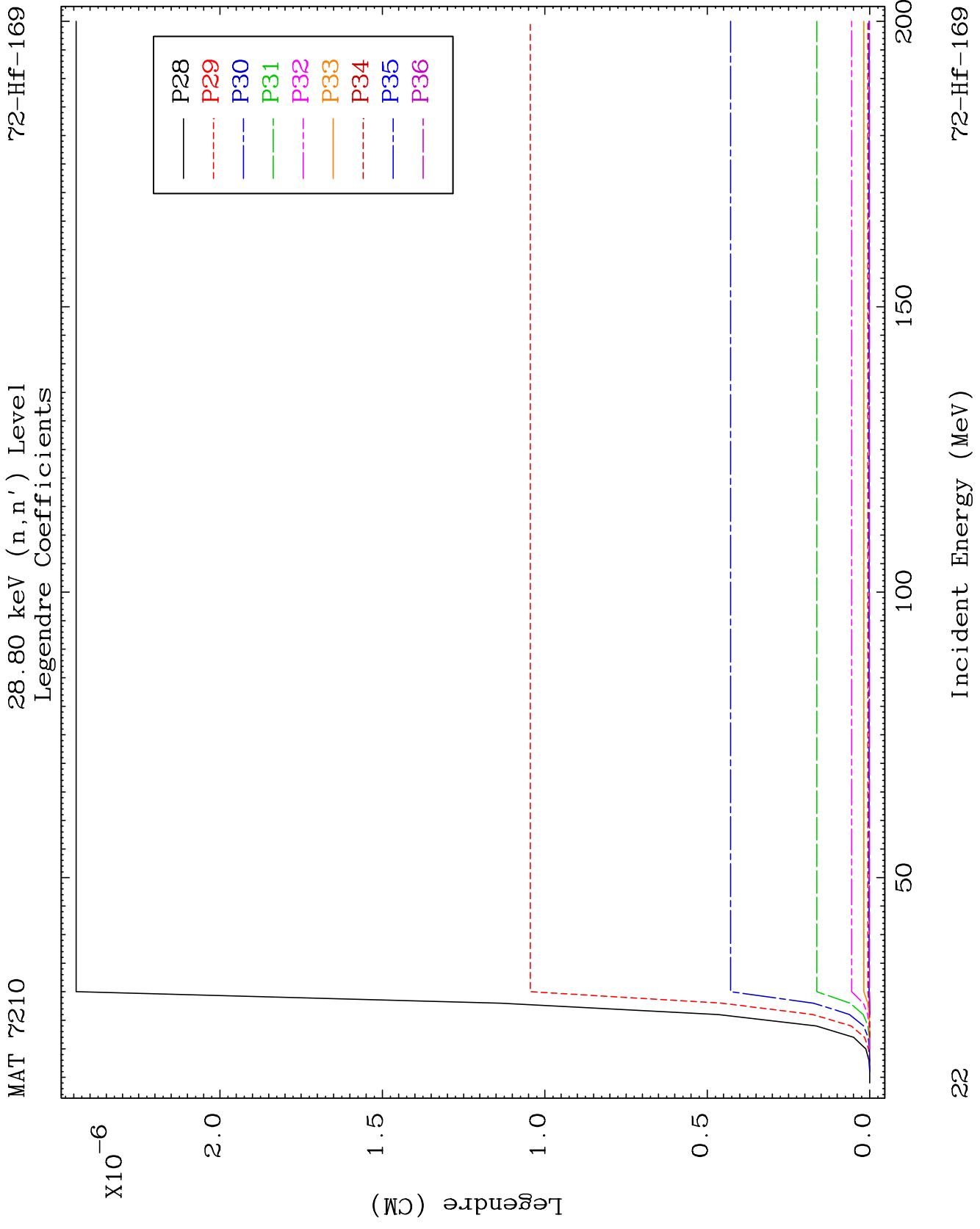
MAT 7210

28.80 keV (n,n') Level
Legendre Coefficients

72-Hf-169



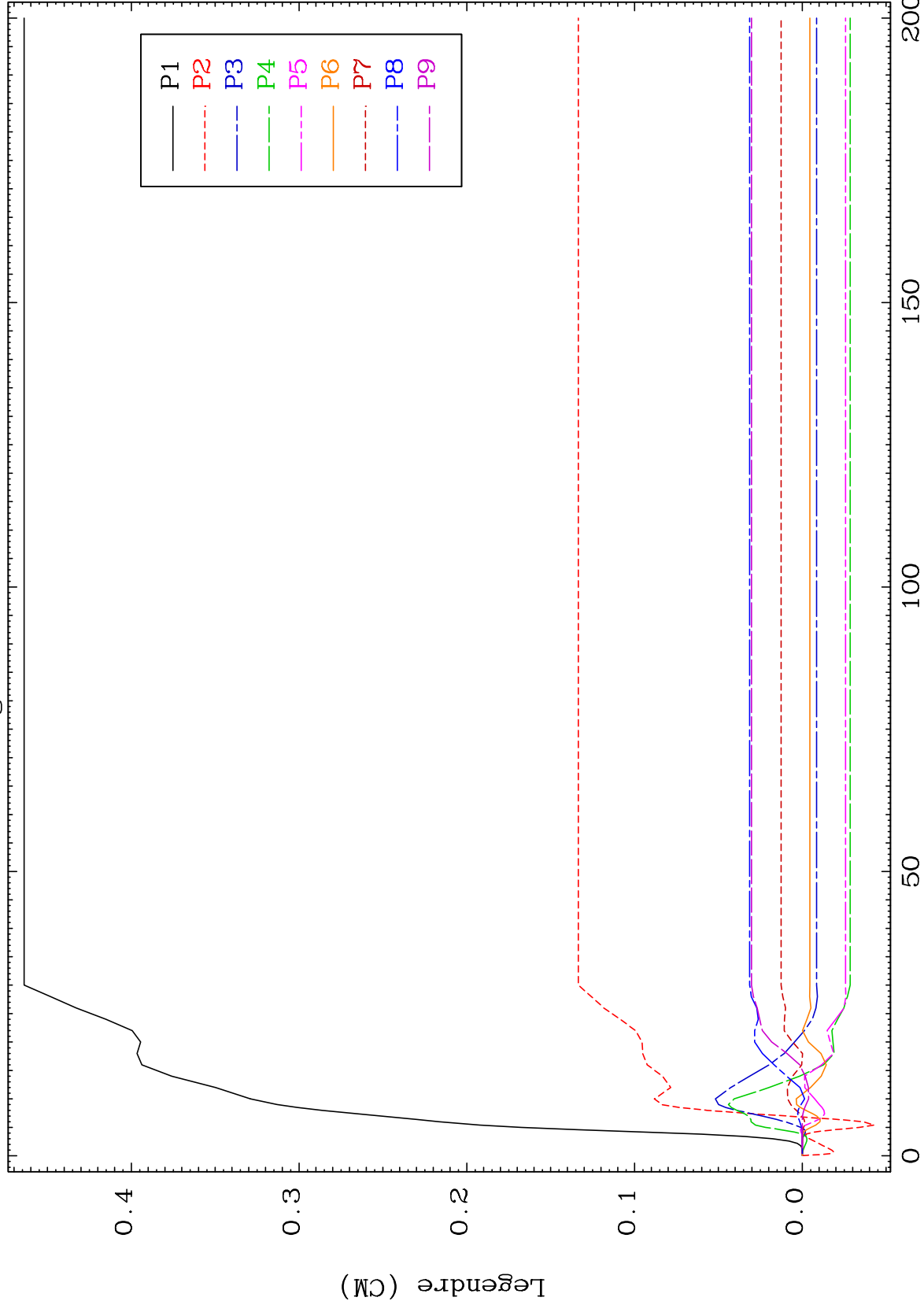
21



MAT 7210

36.70 keV (n,n') Level
Legendre Coefficients

72-Hf-169



23

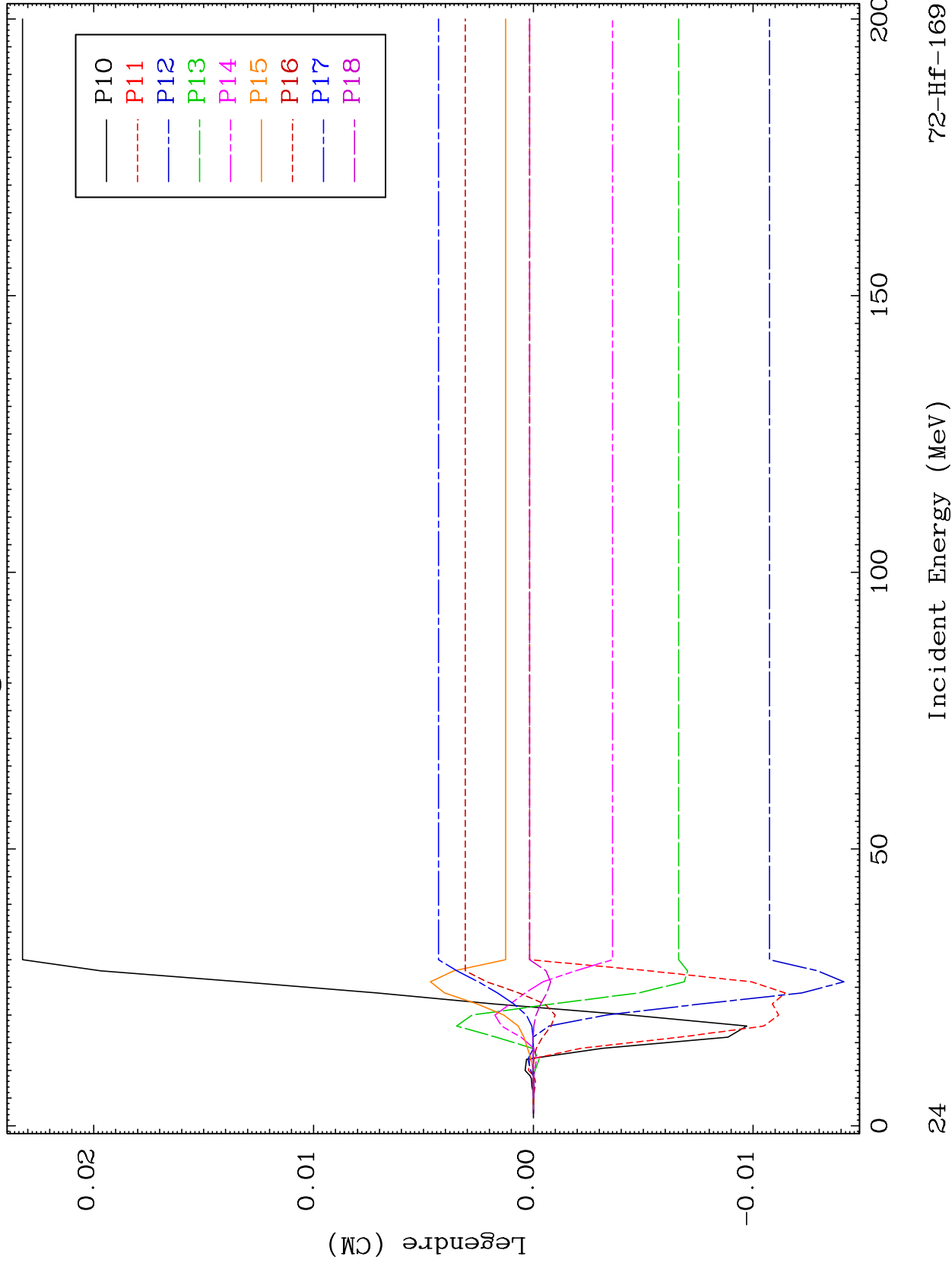
Incident Energy (MeV)

72-Hf-169

MAT 7210

36.70 keV (n,n') Level
Legendre Coefficients

72-Hf-169



72-Hf-169

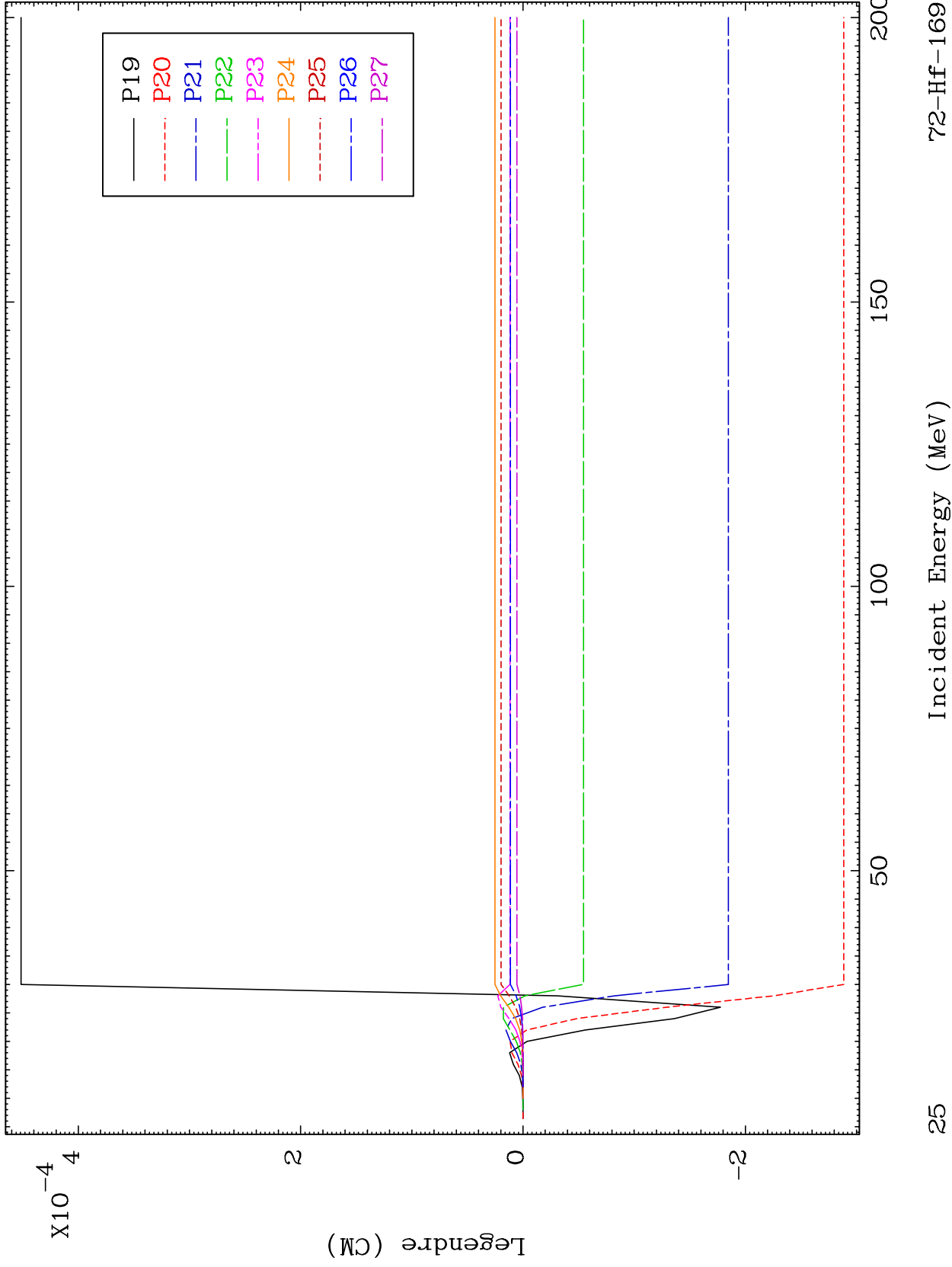
Incident Energy (MeV)

24

MAT 7210

36.70 keV (n,n') Level
Legendre Coefficients

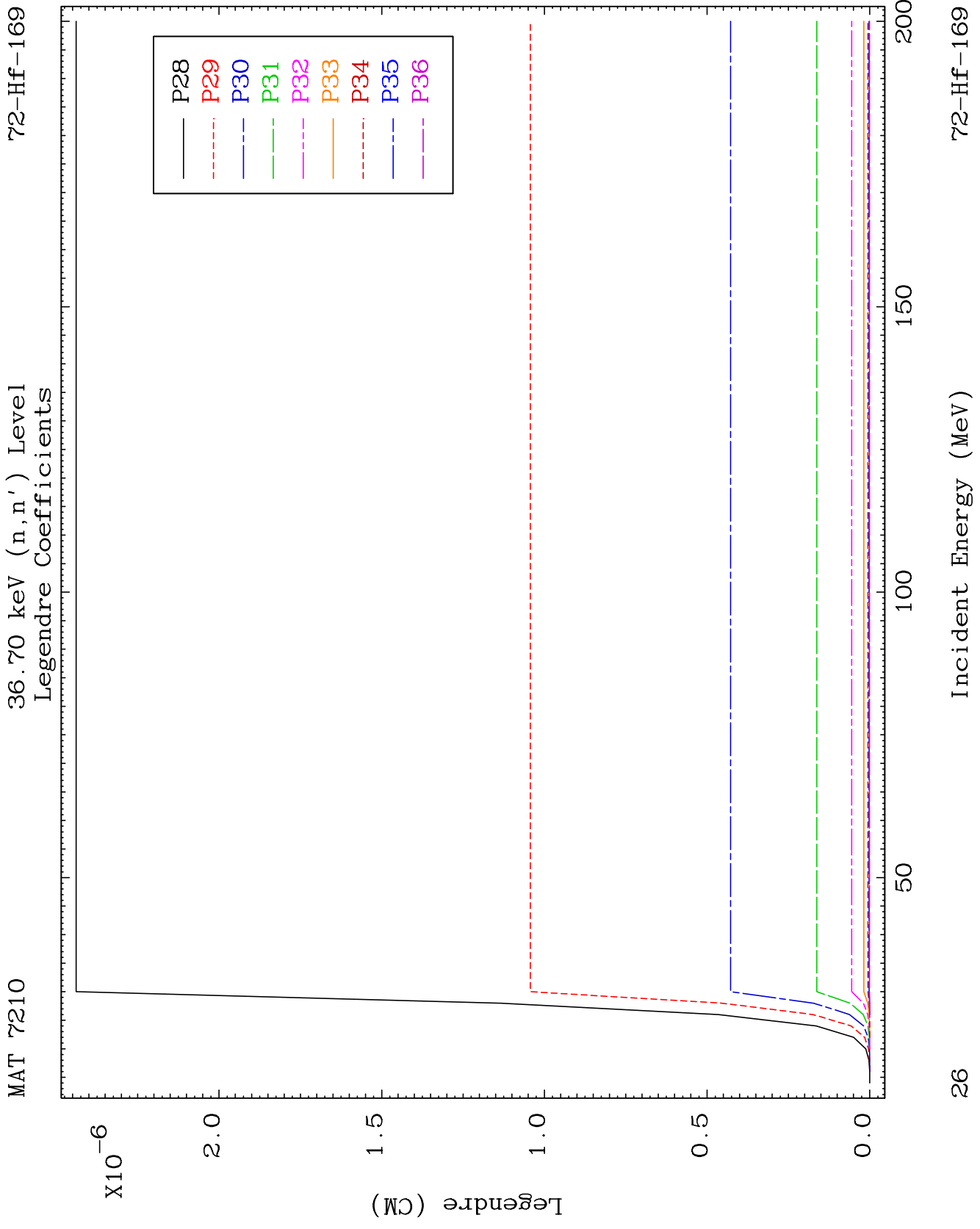
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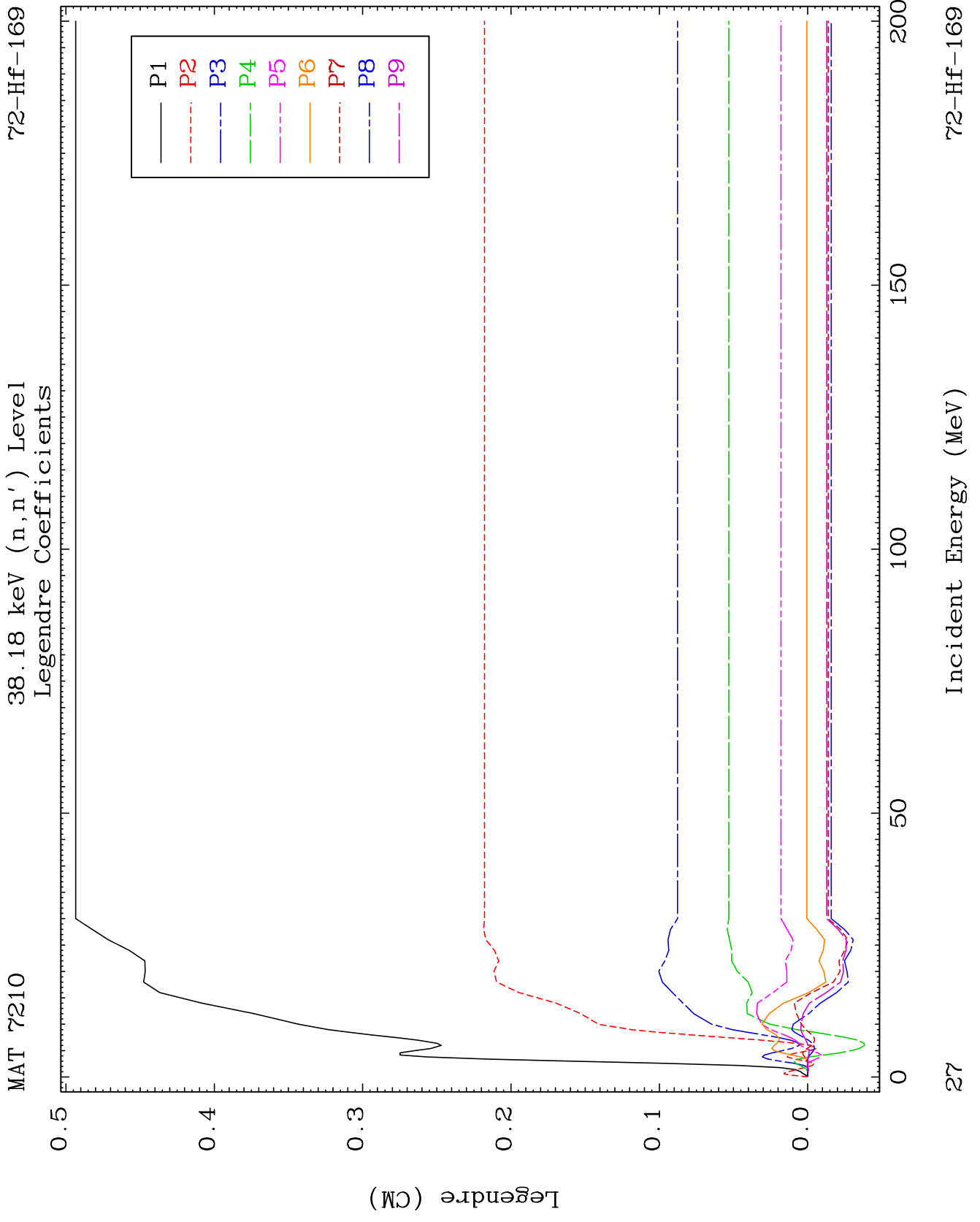


25

Incident Energy (MeV)

72-Hf-169

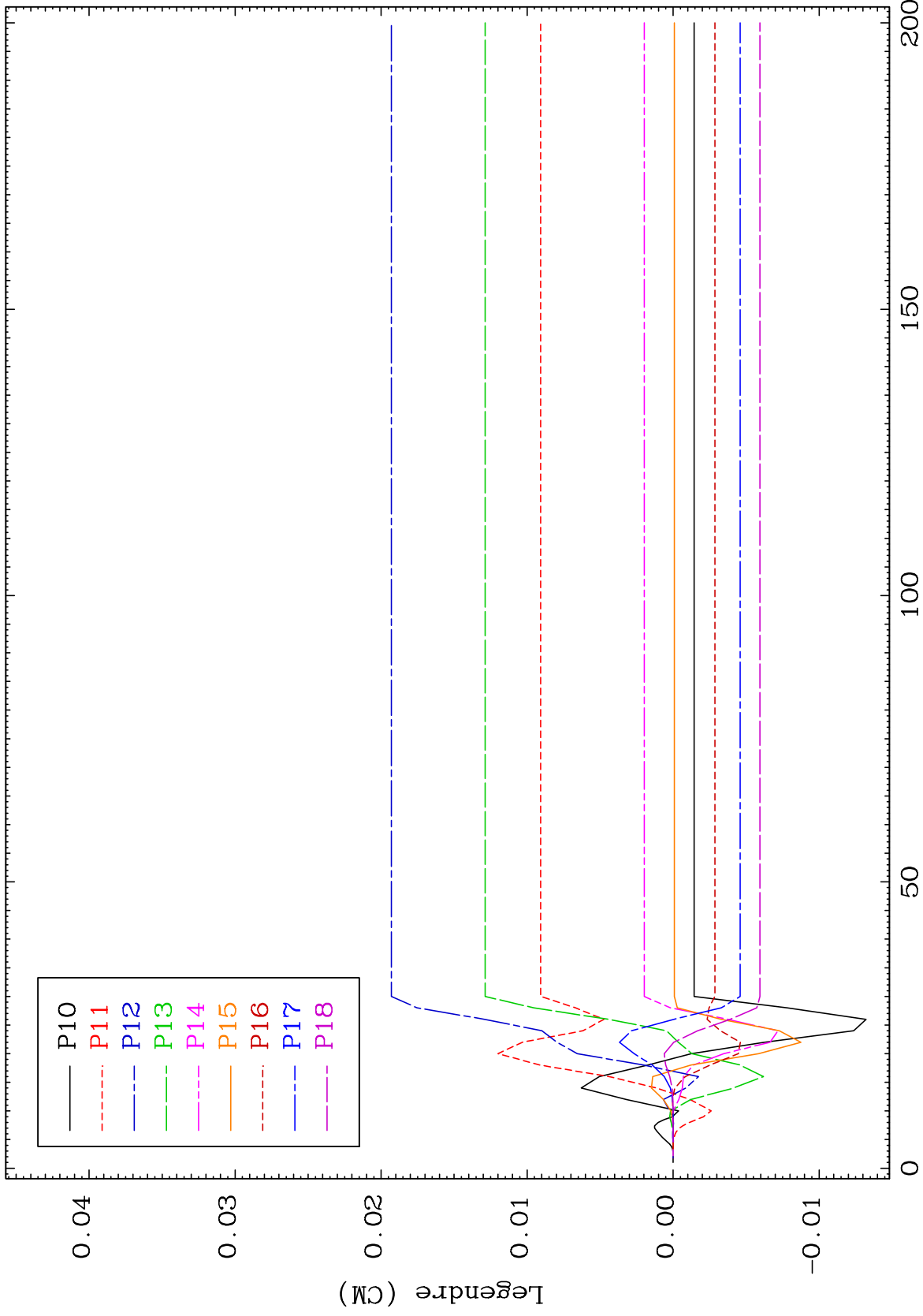




MAT 7210

38.18 keV (n,n') Level
Legendre Coefficients

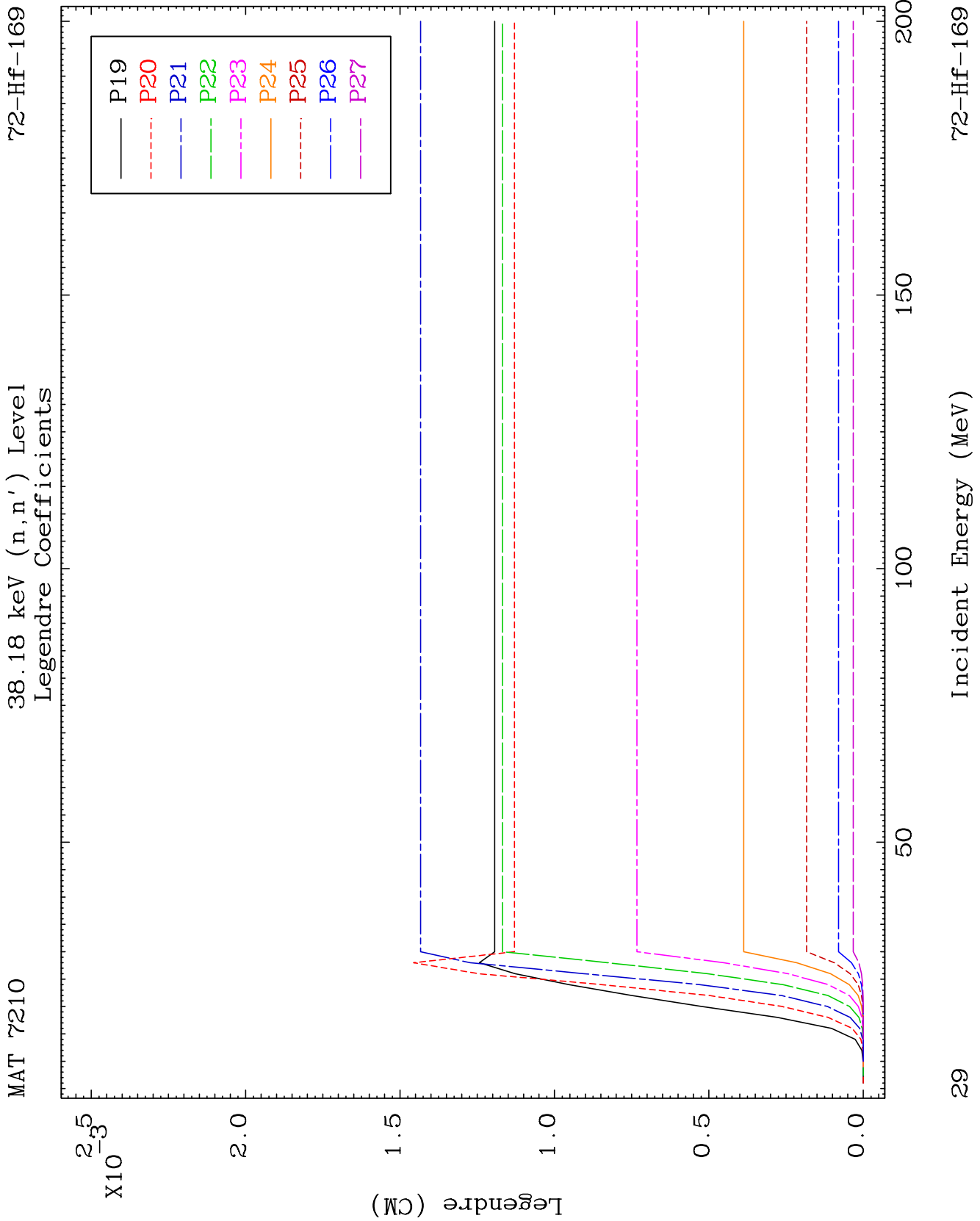
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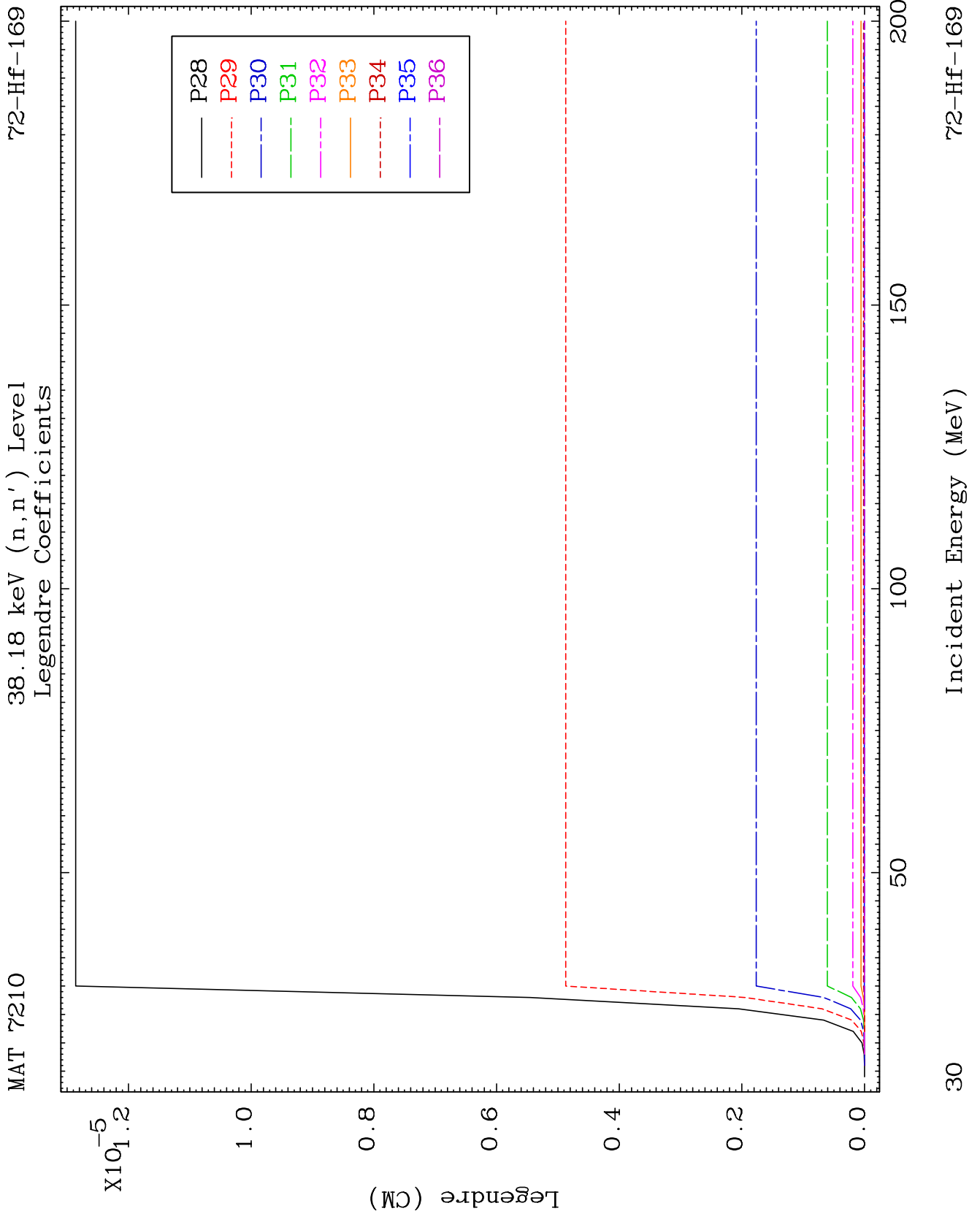


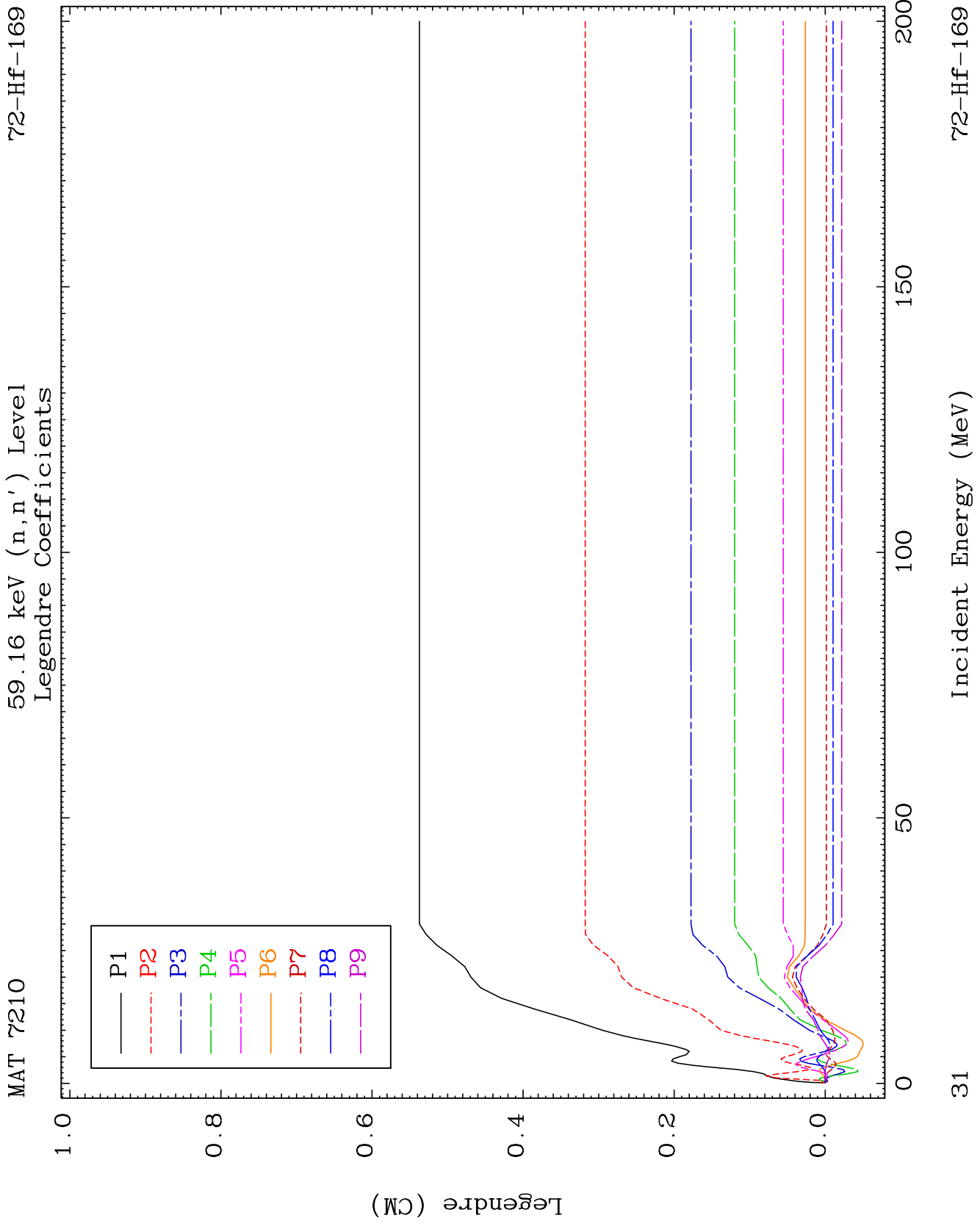
28

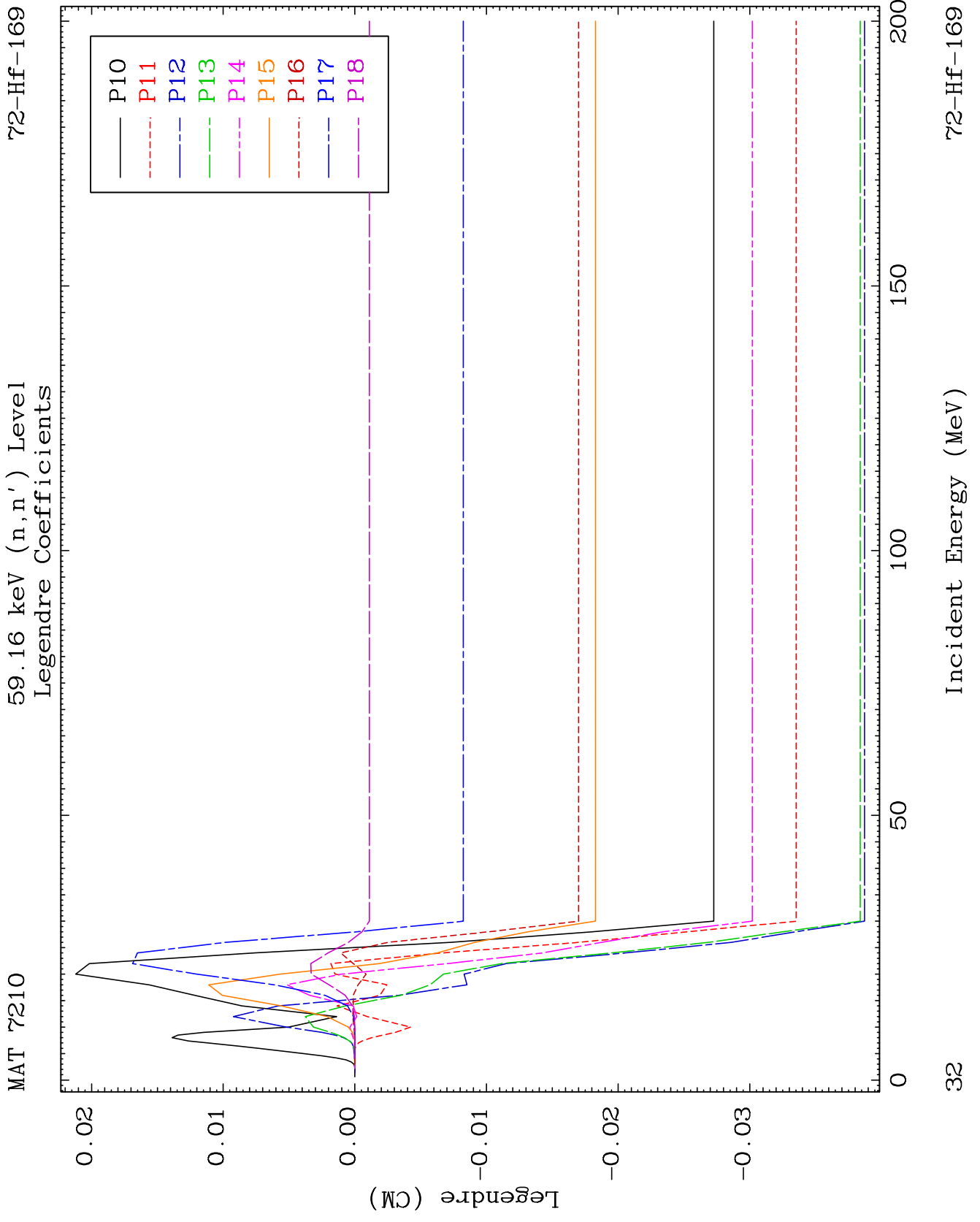
Incident Energy (MeV)

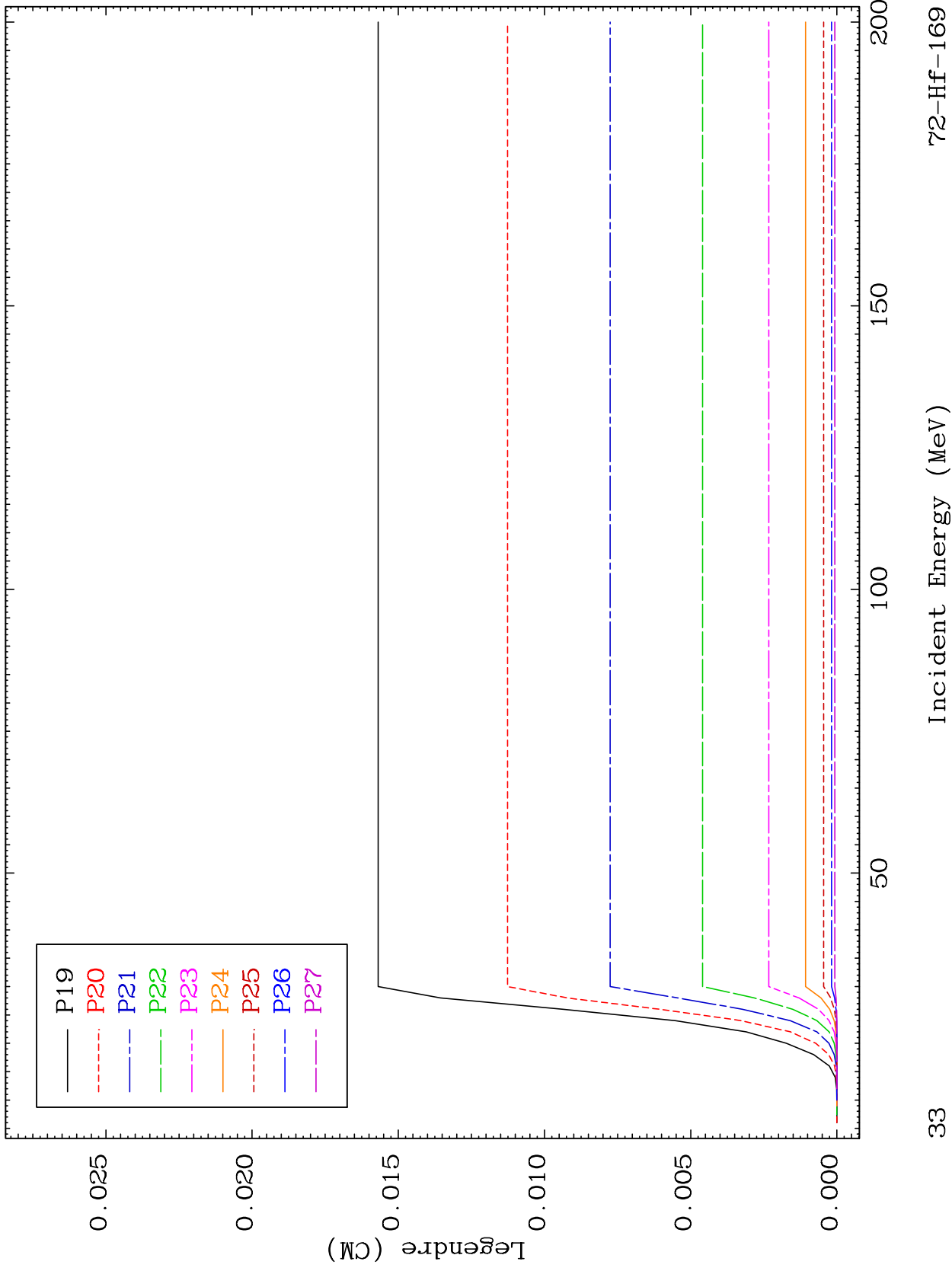
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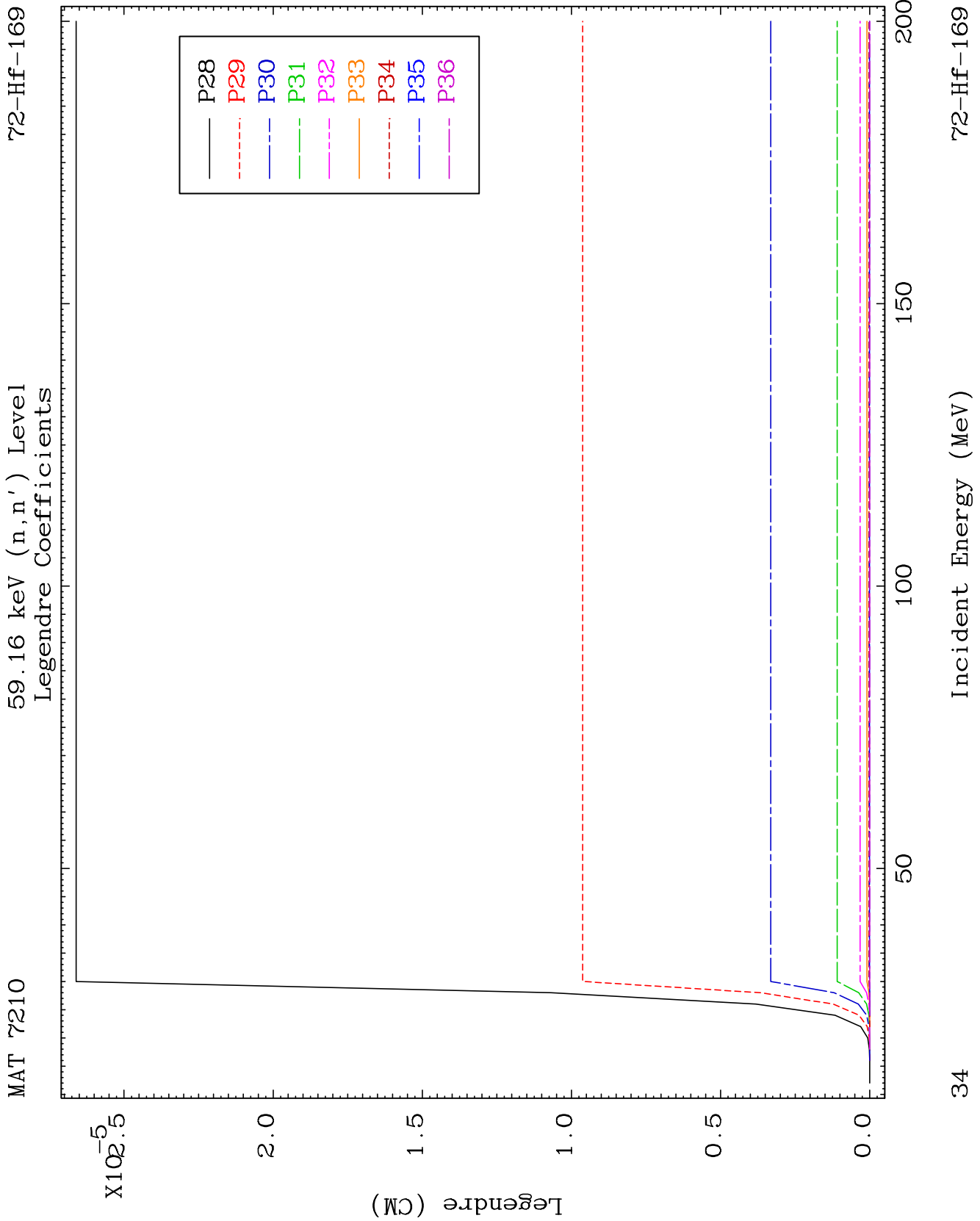


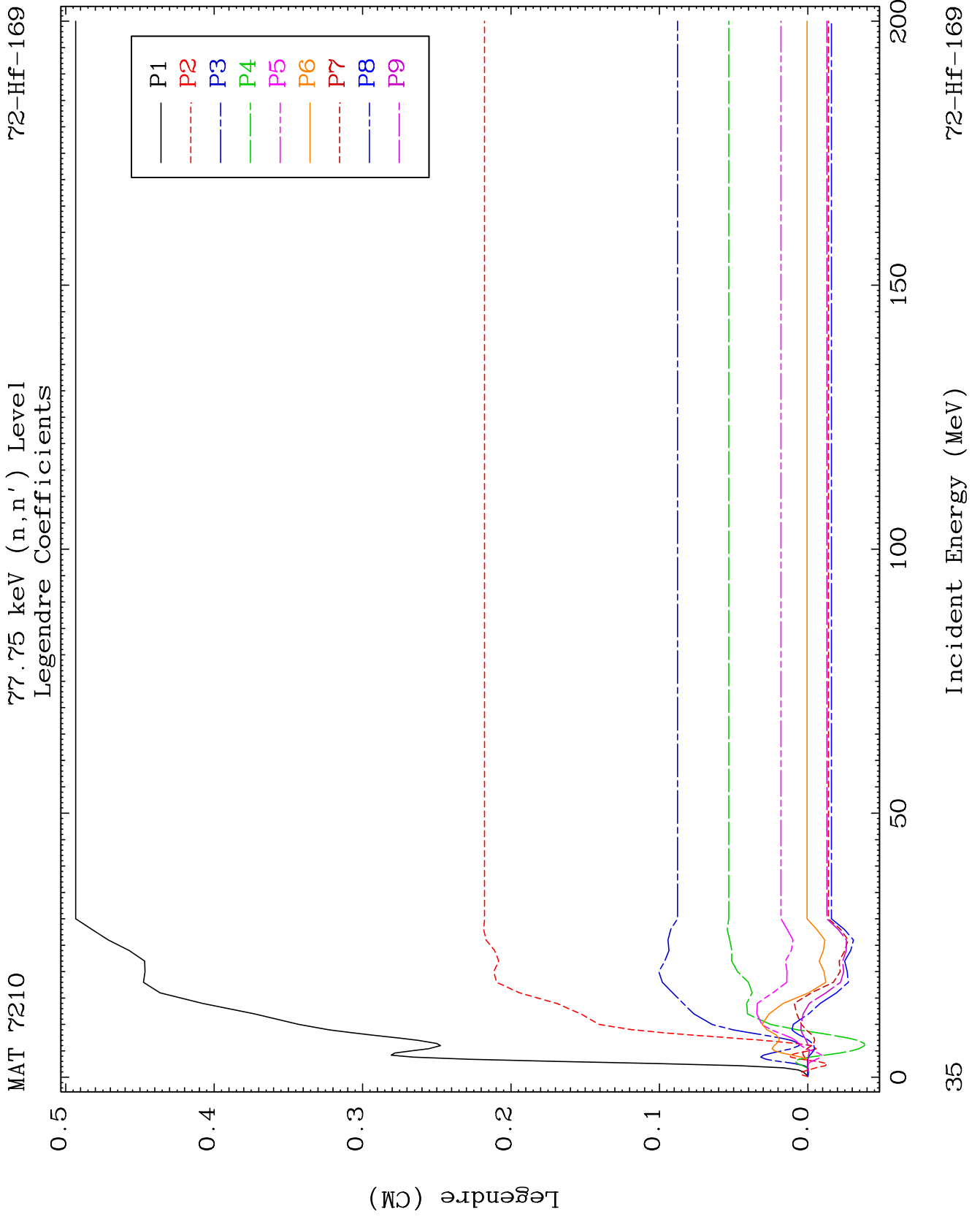








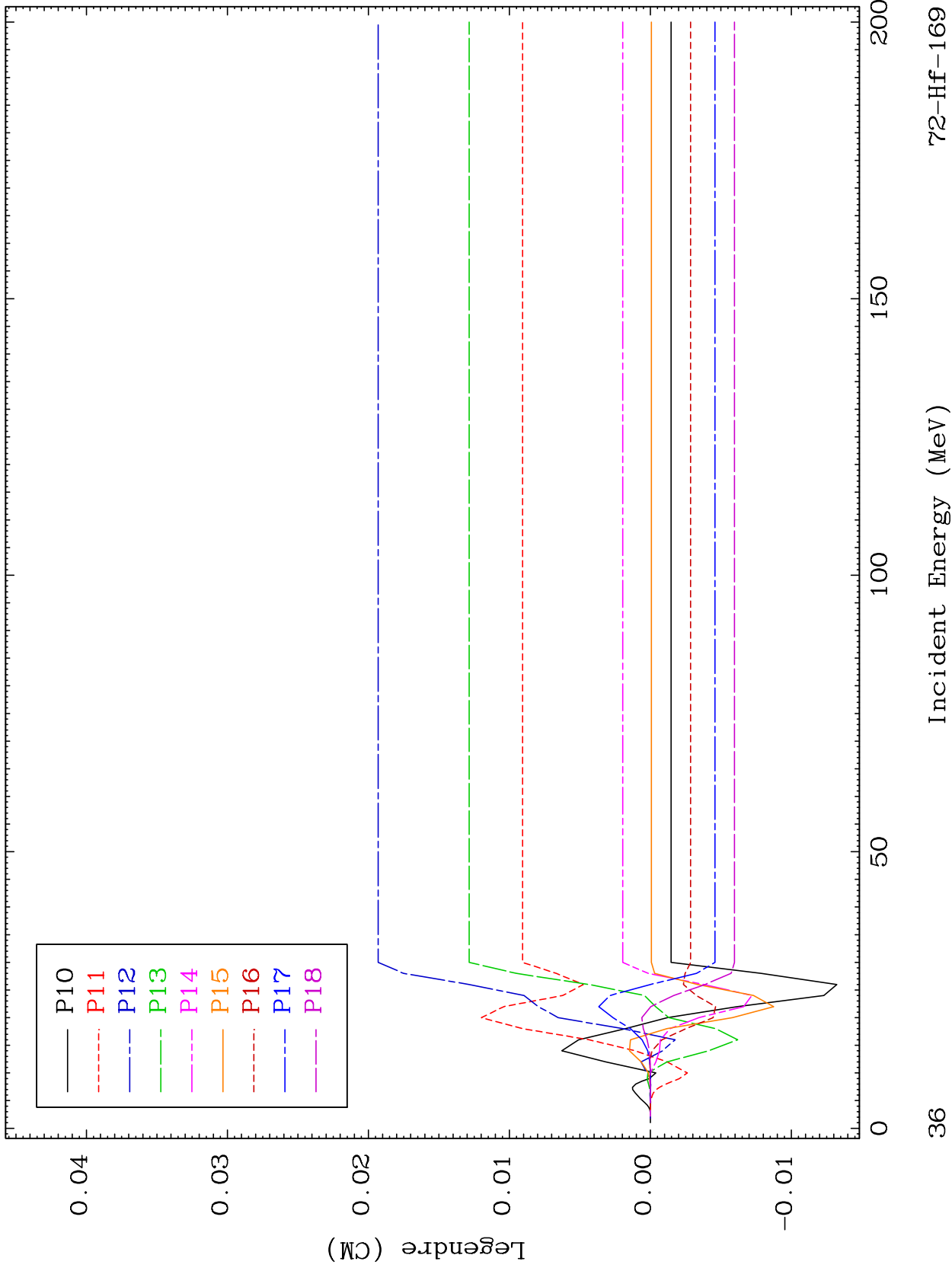




MAT 7210

77.75 keV (n,n') Level
Legendre Coefficients

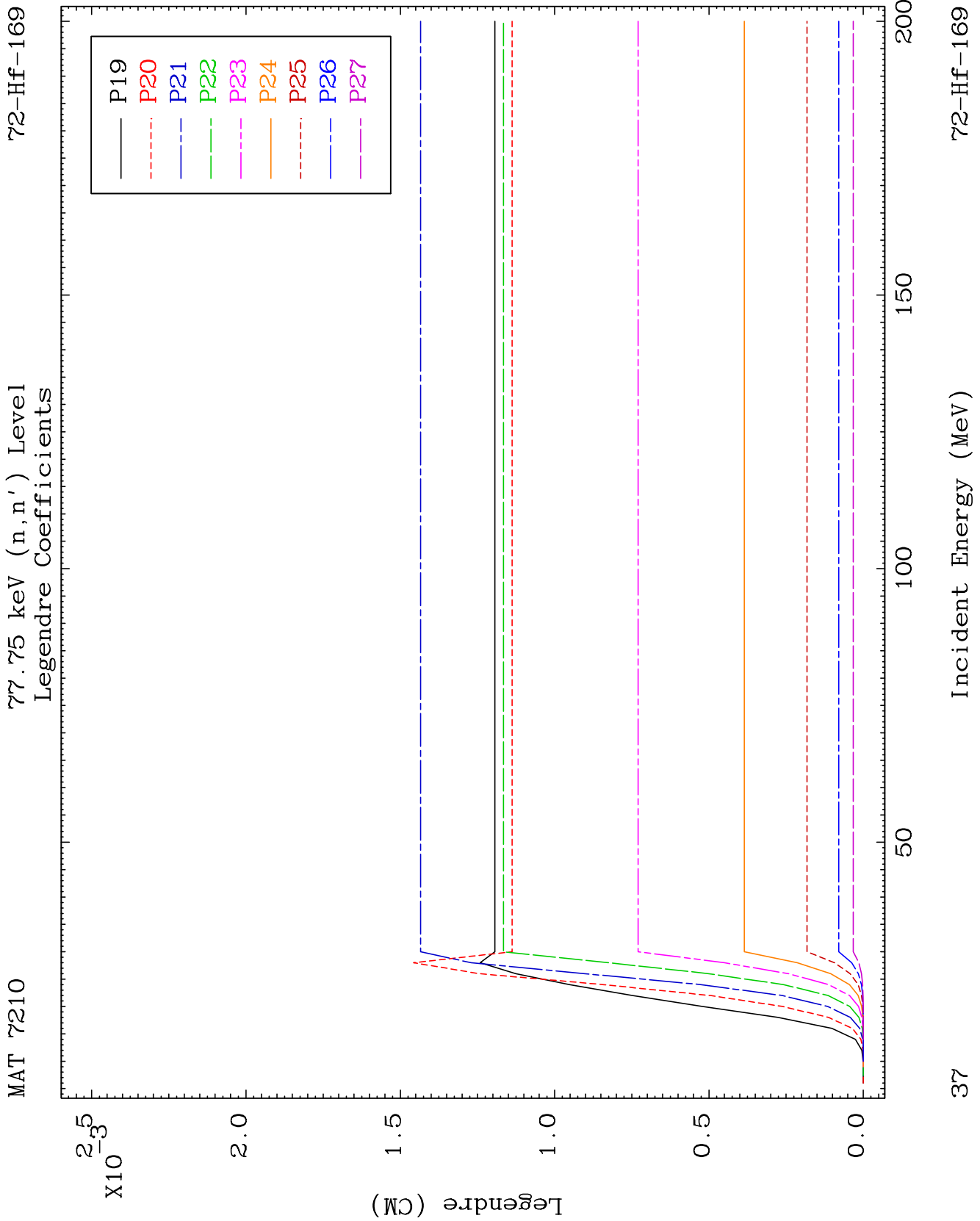
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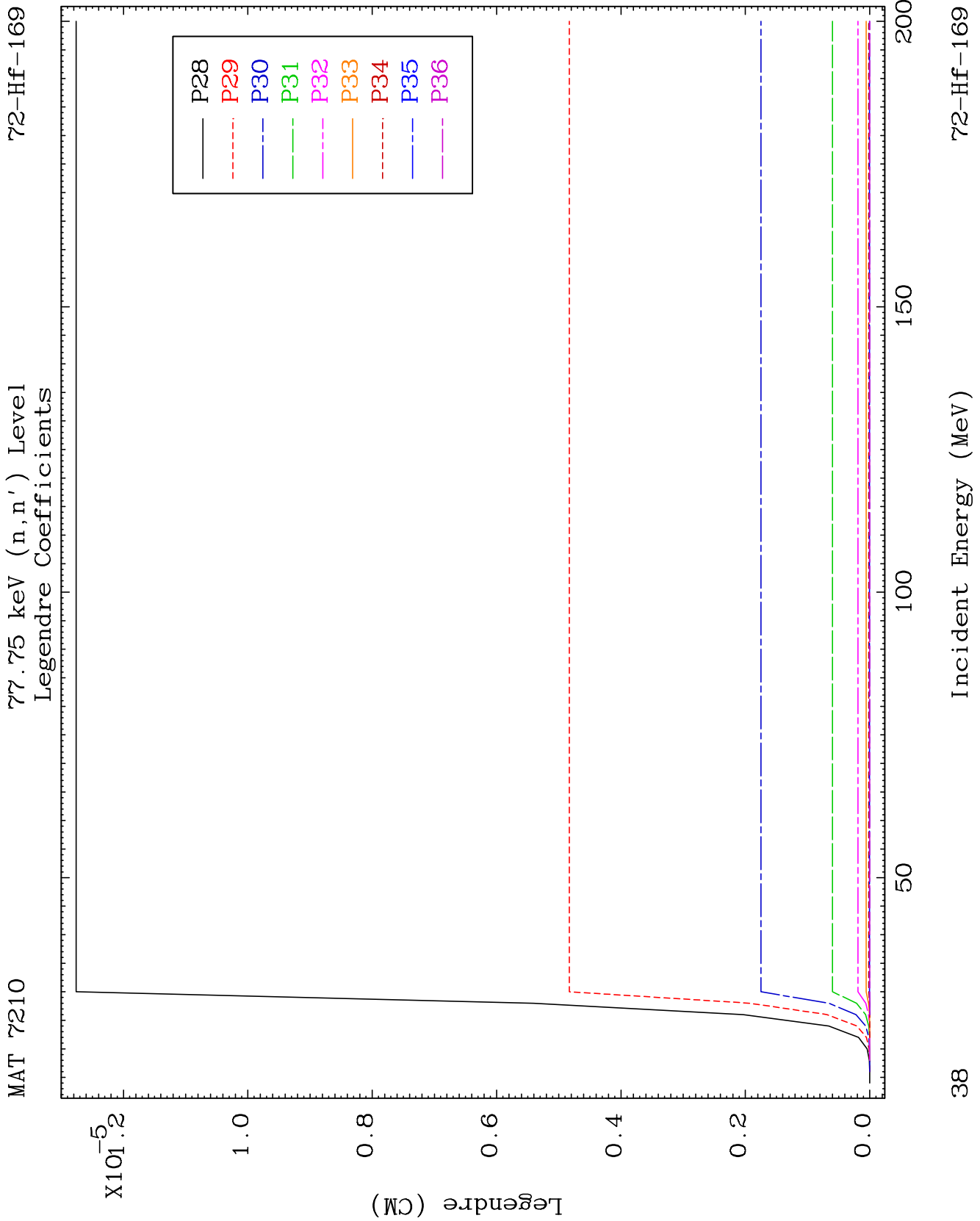


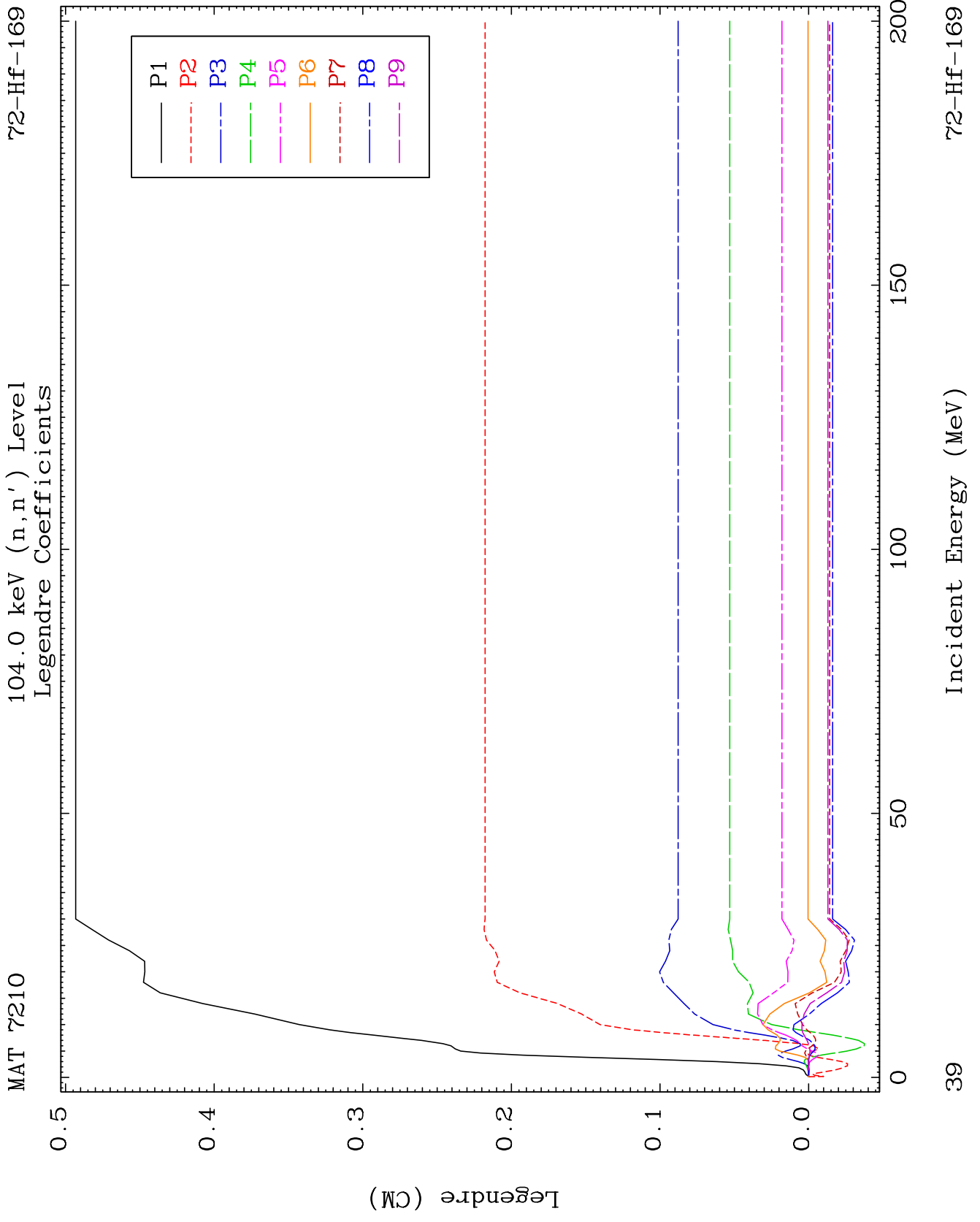
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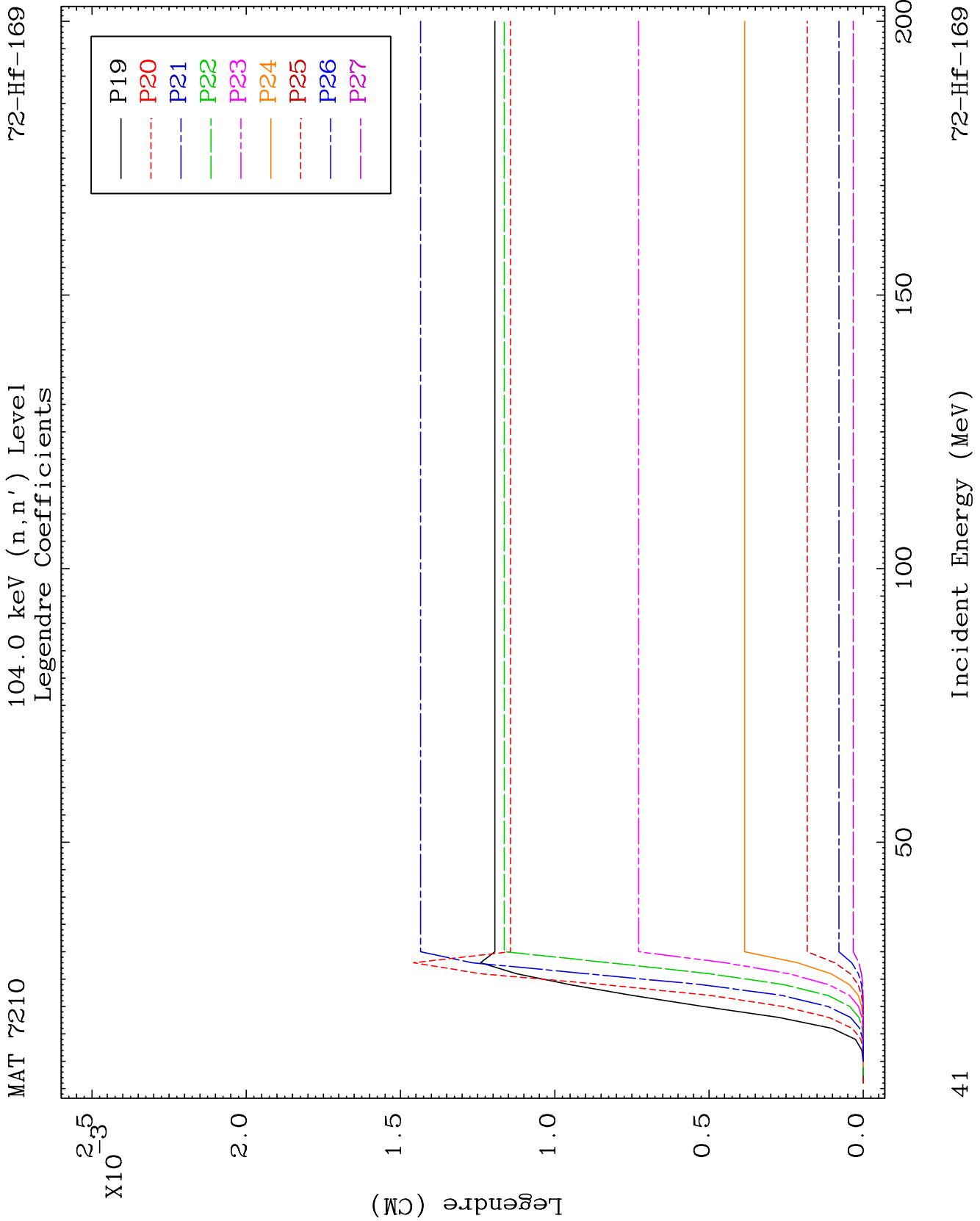
Incident Energy (MeV)

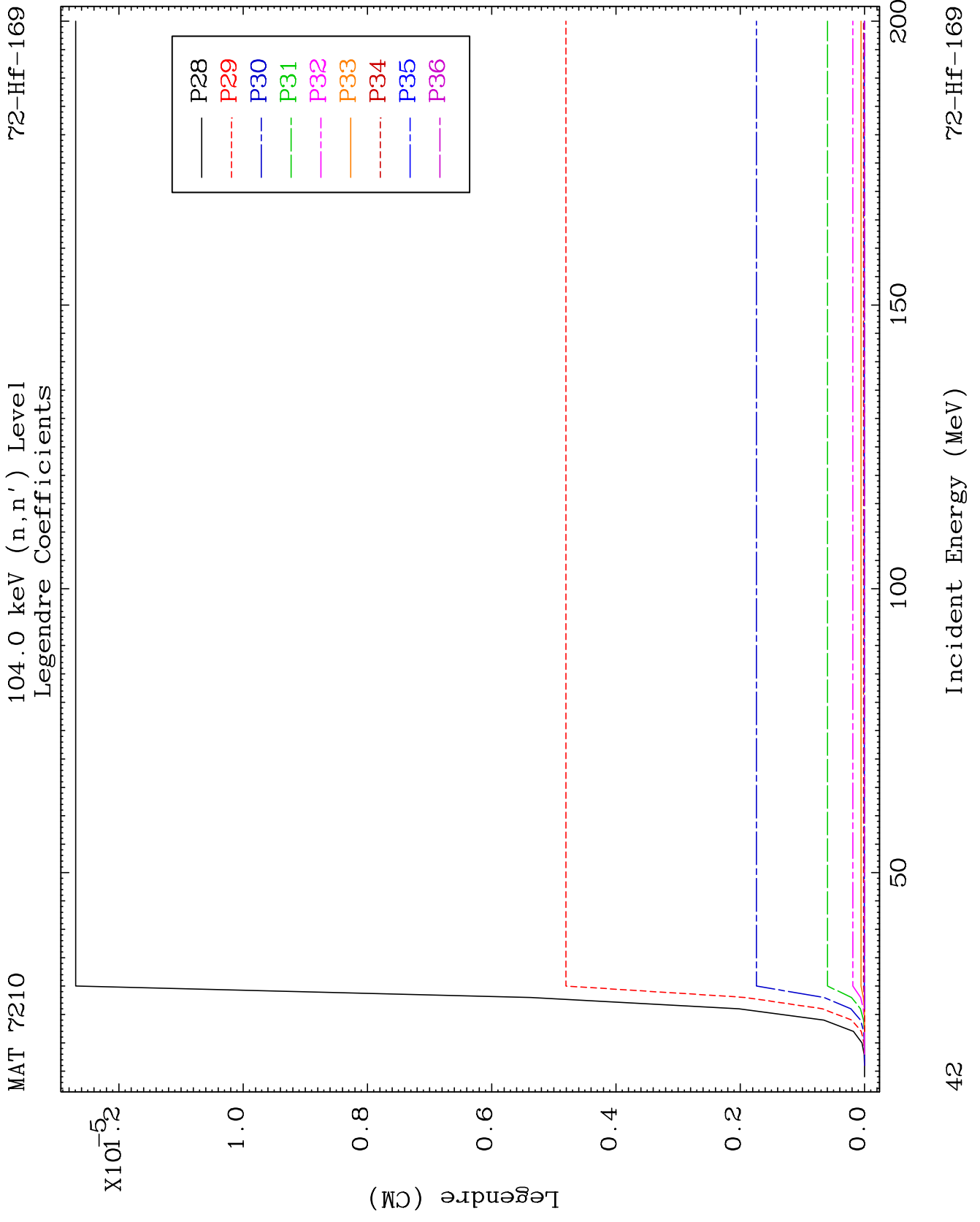
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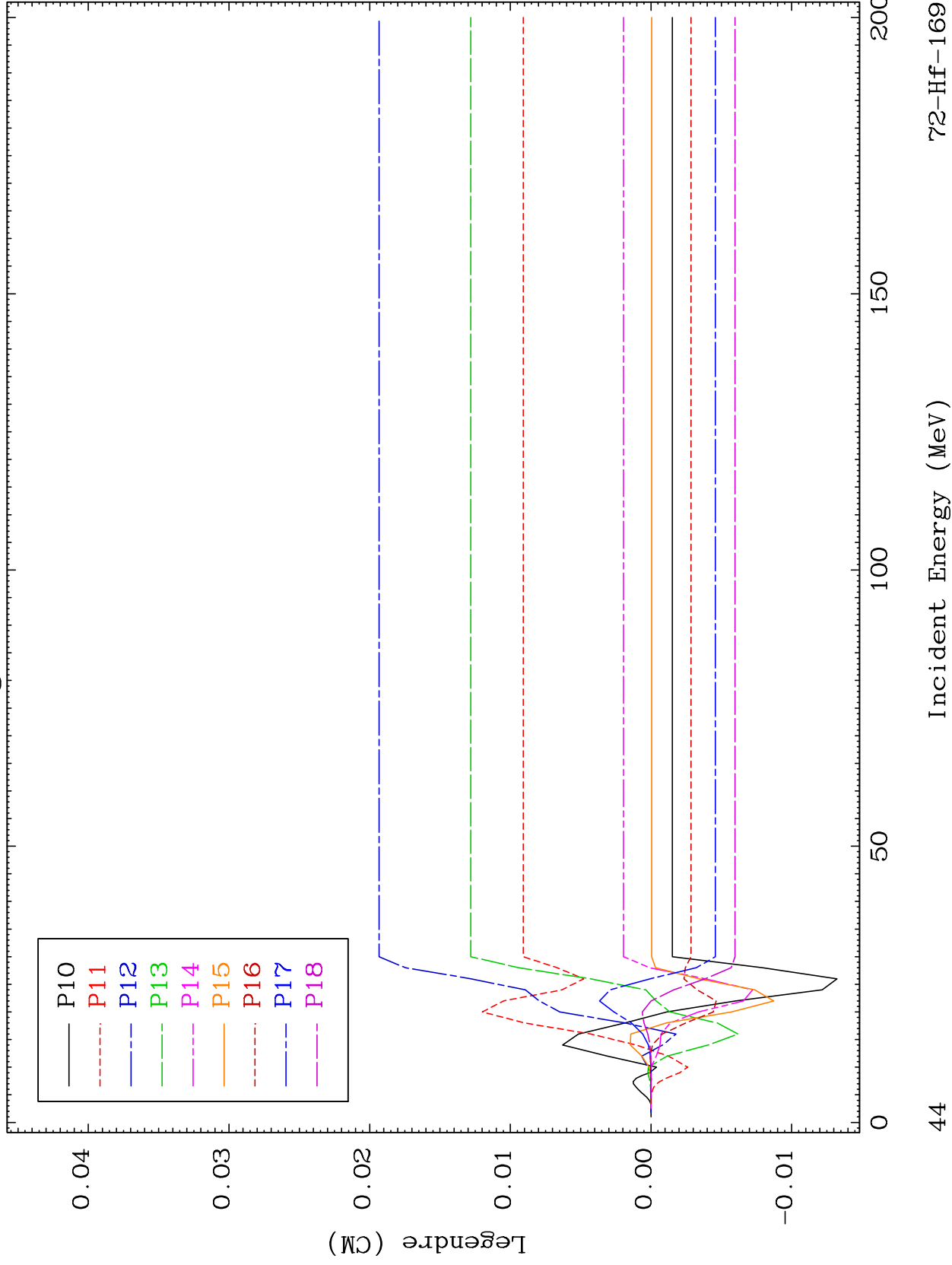




MAT 7210

144.6 keV (n, n') Level
Legendre Coefficients

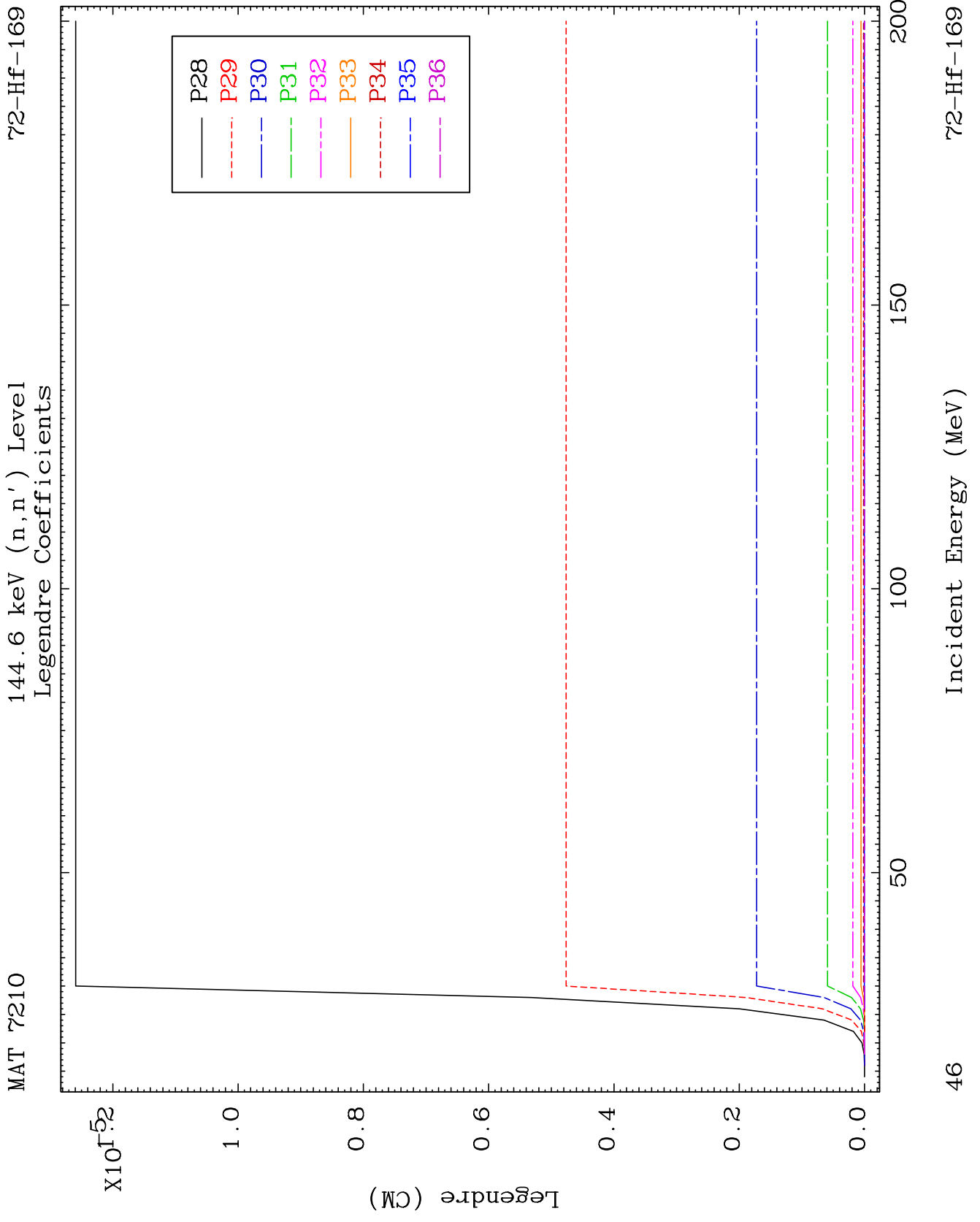
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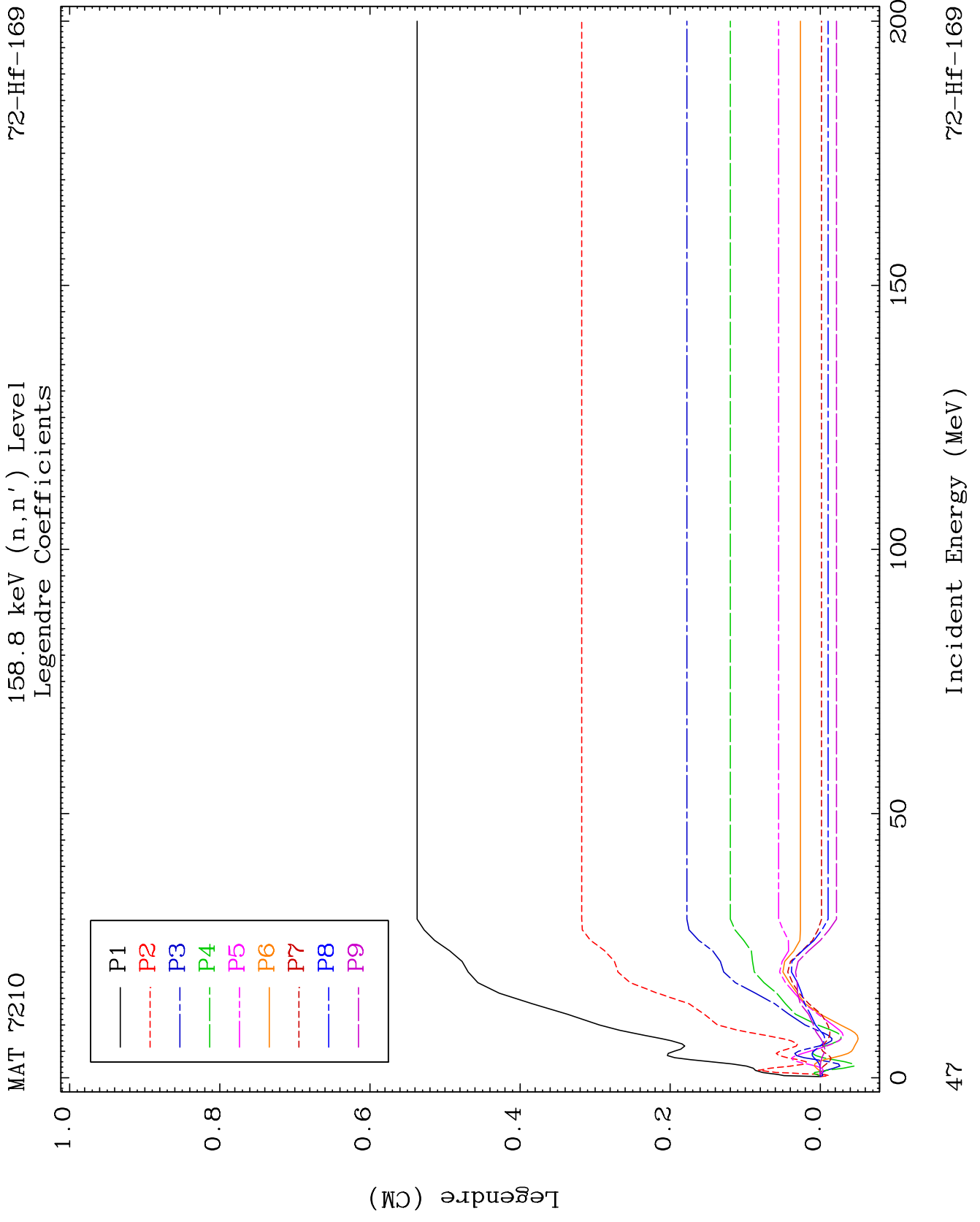


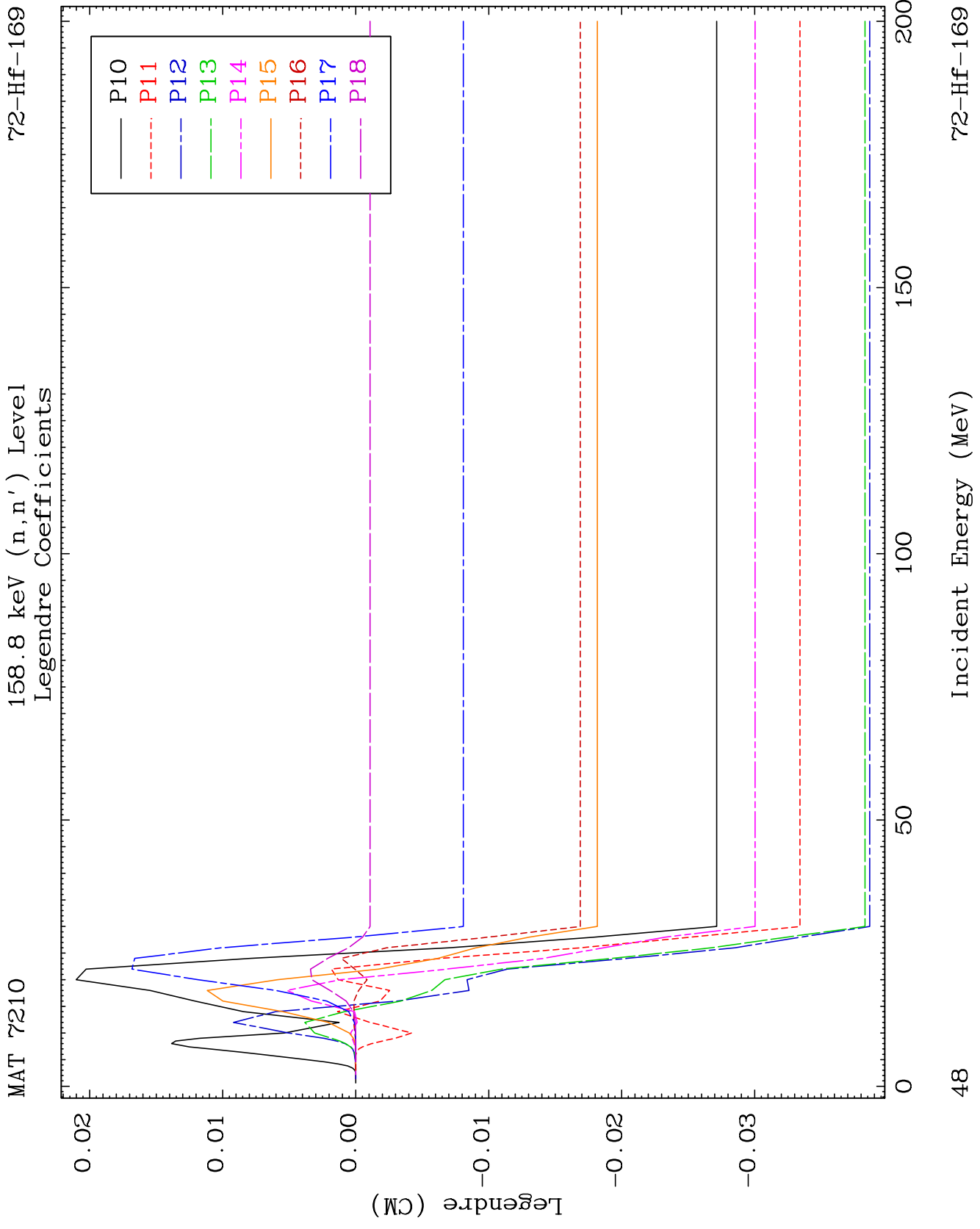
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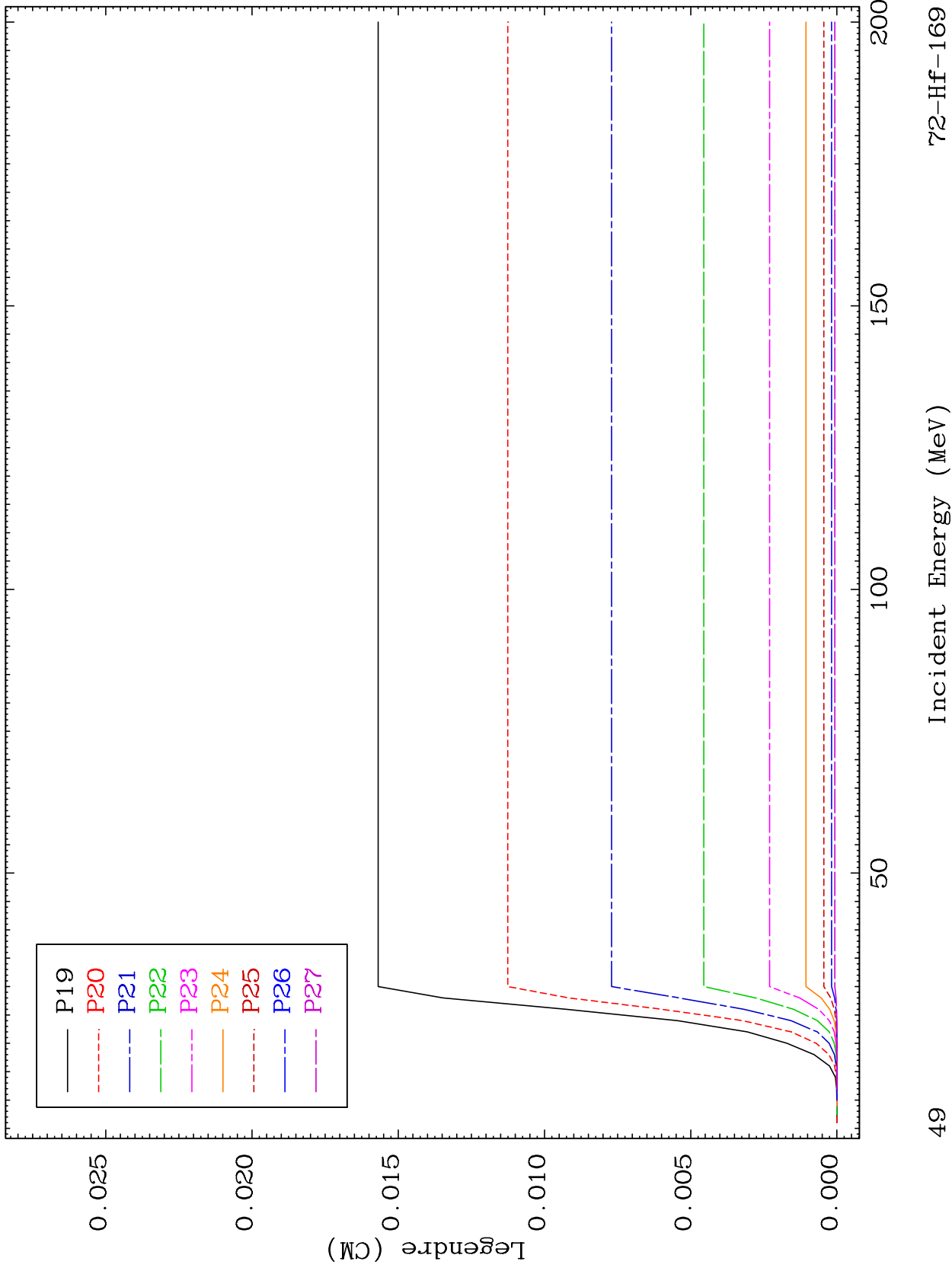
Incident Energy (MeV)

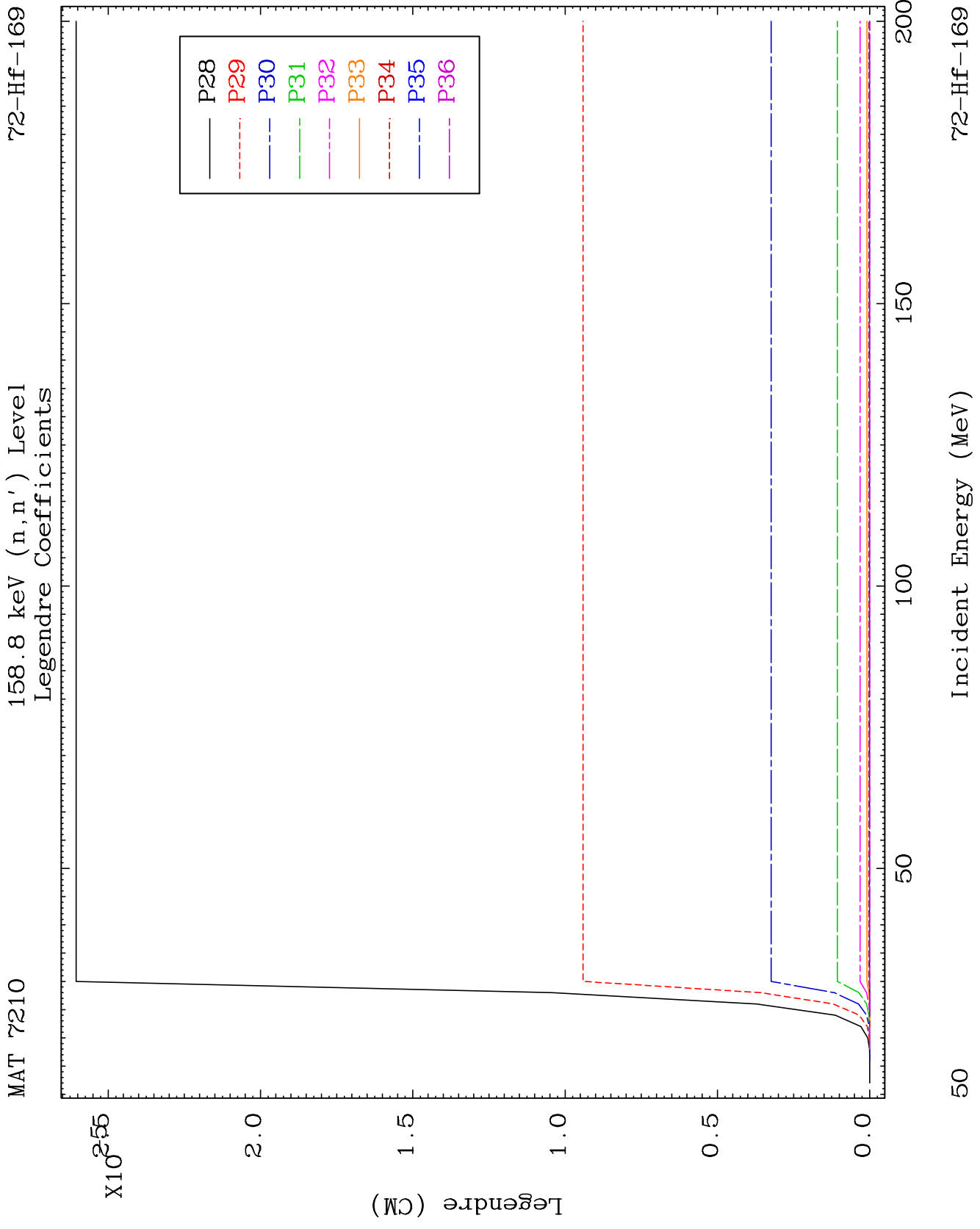
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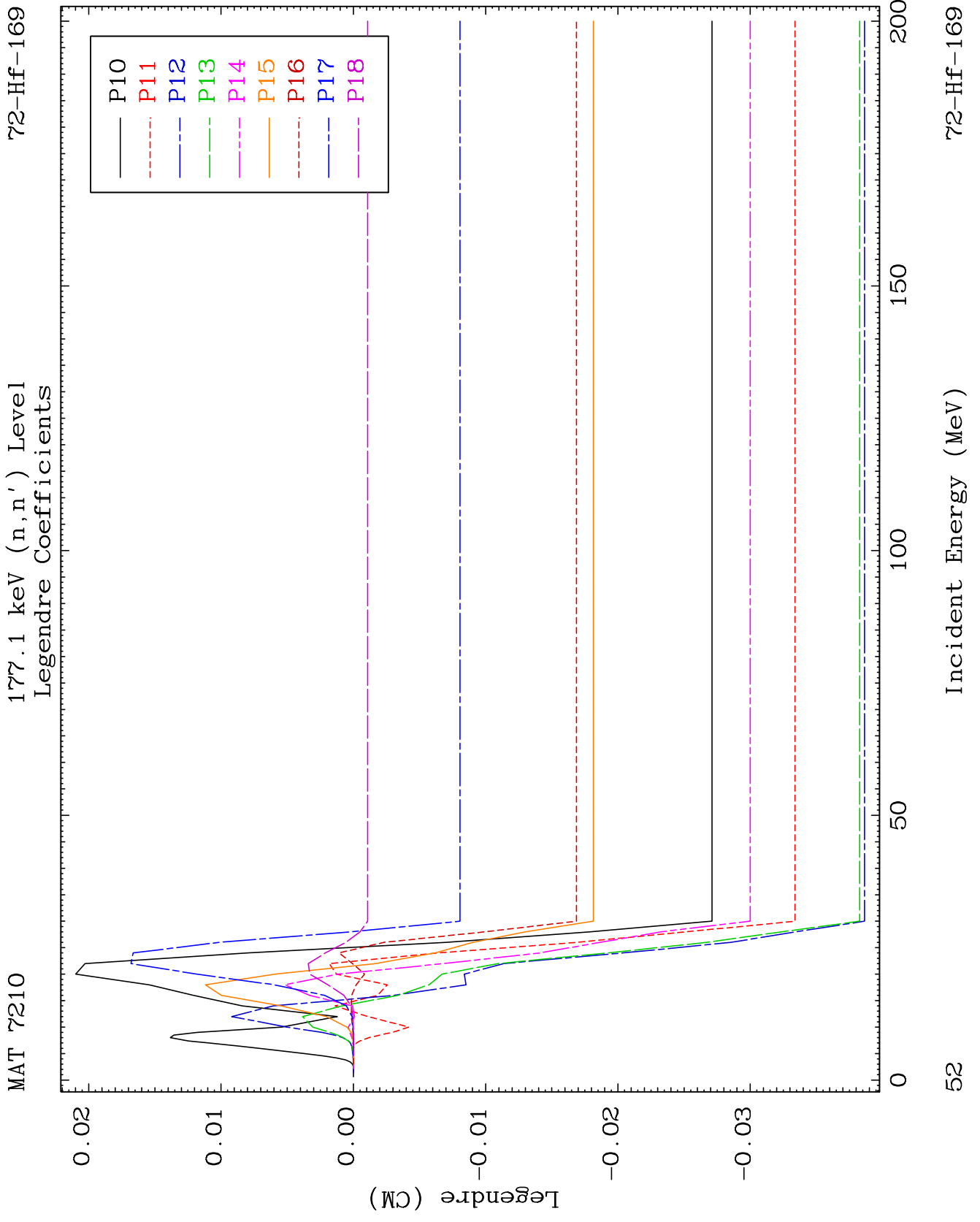


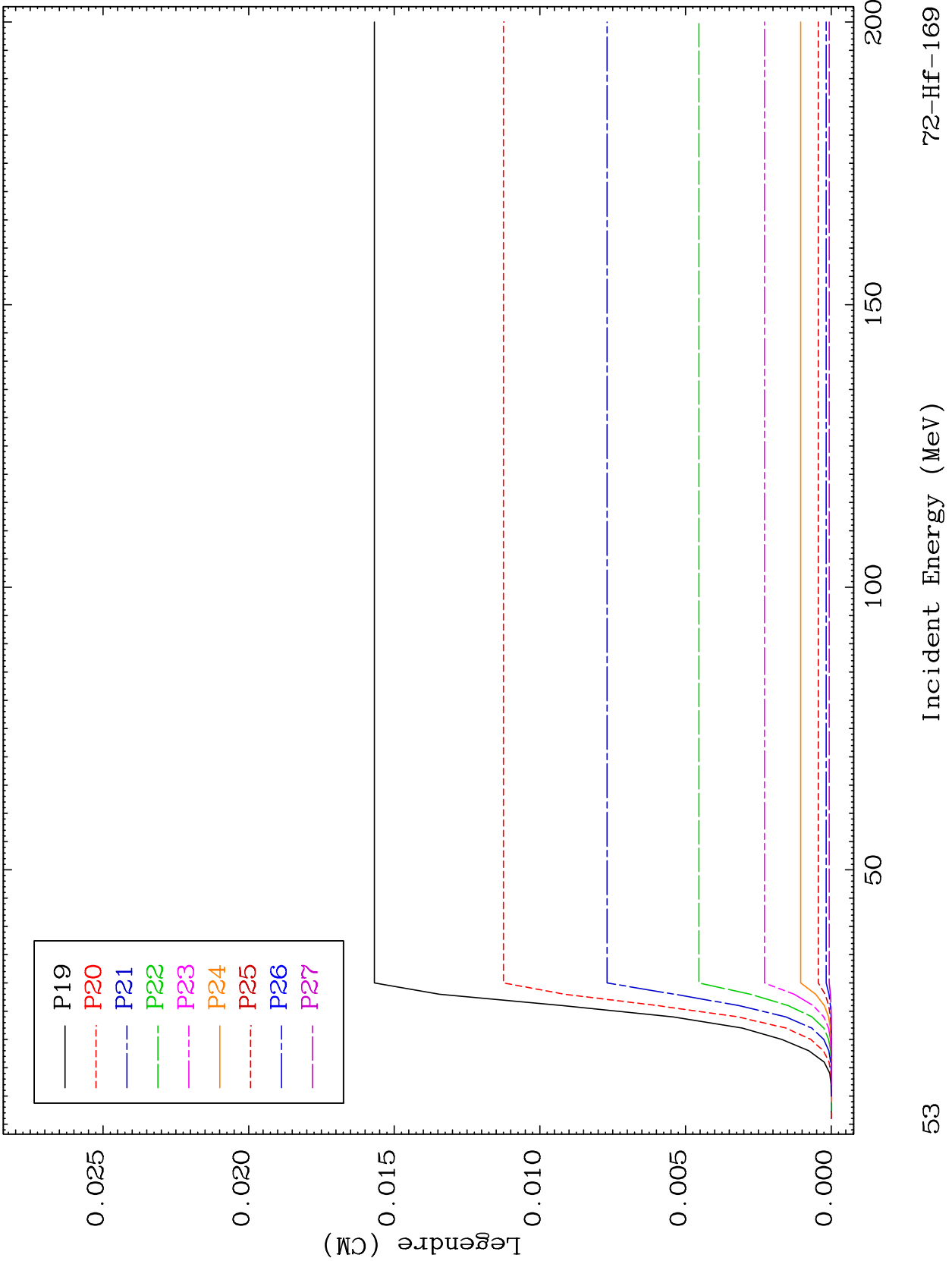


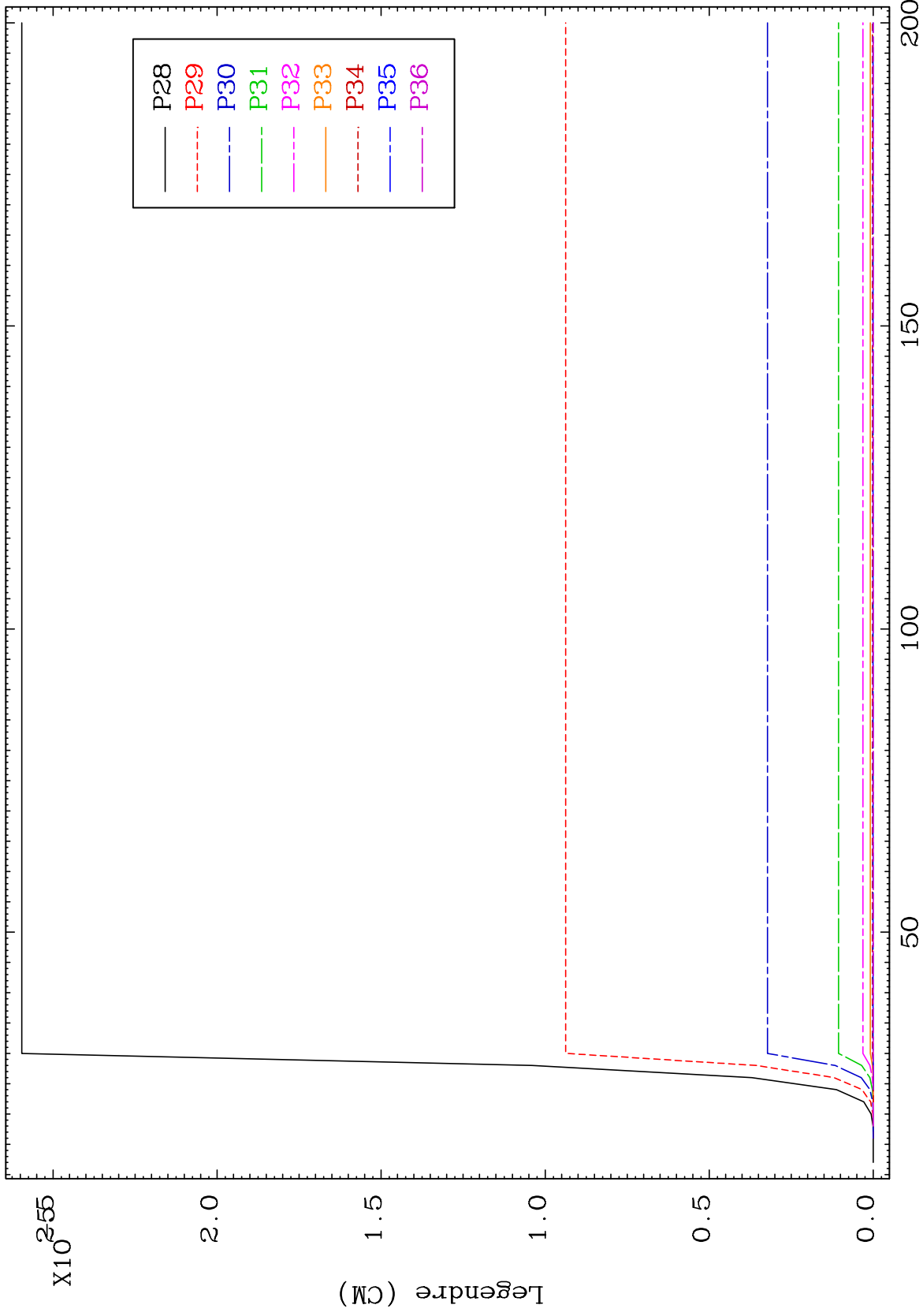


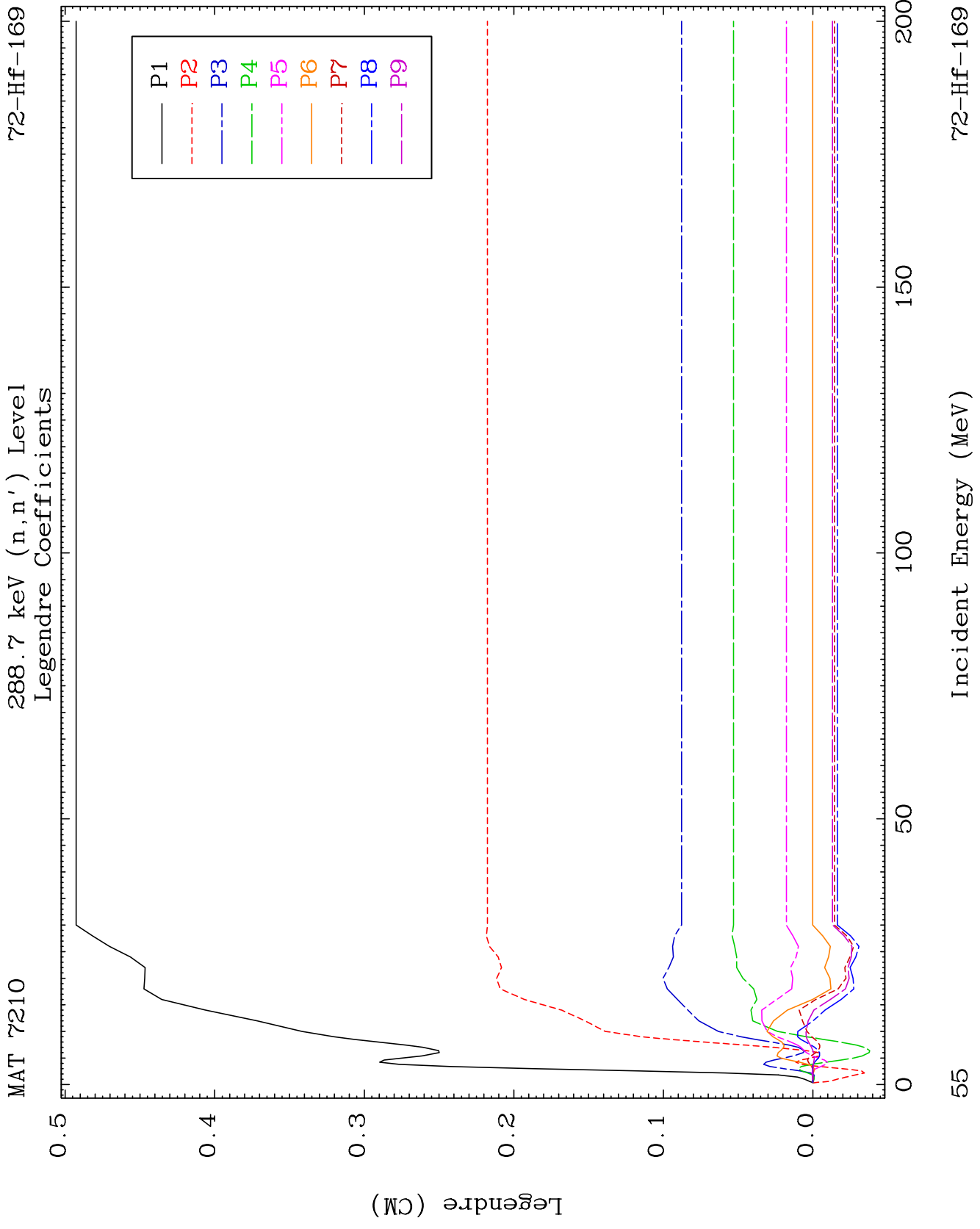








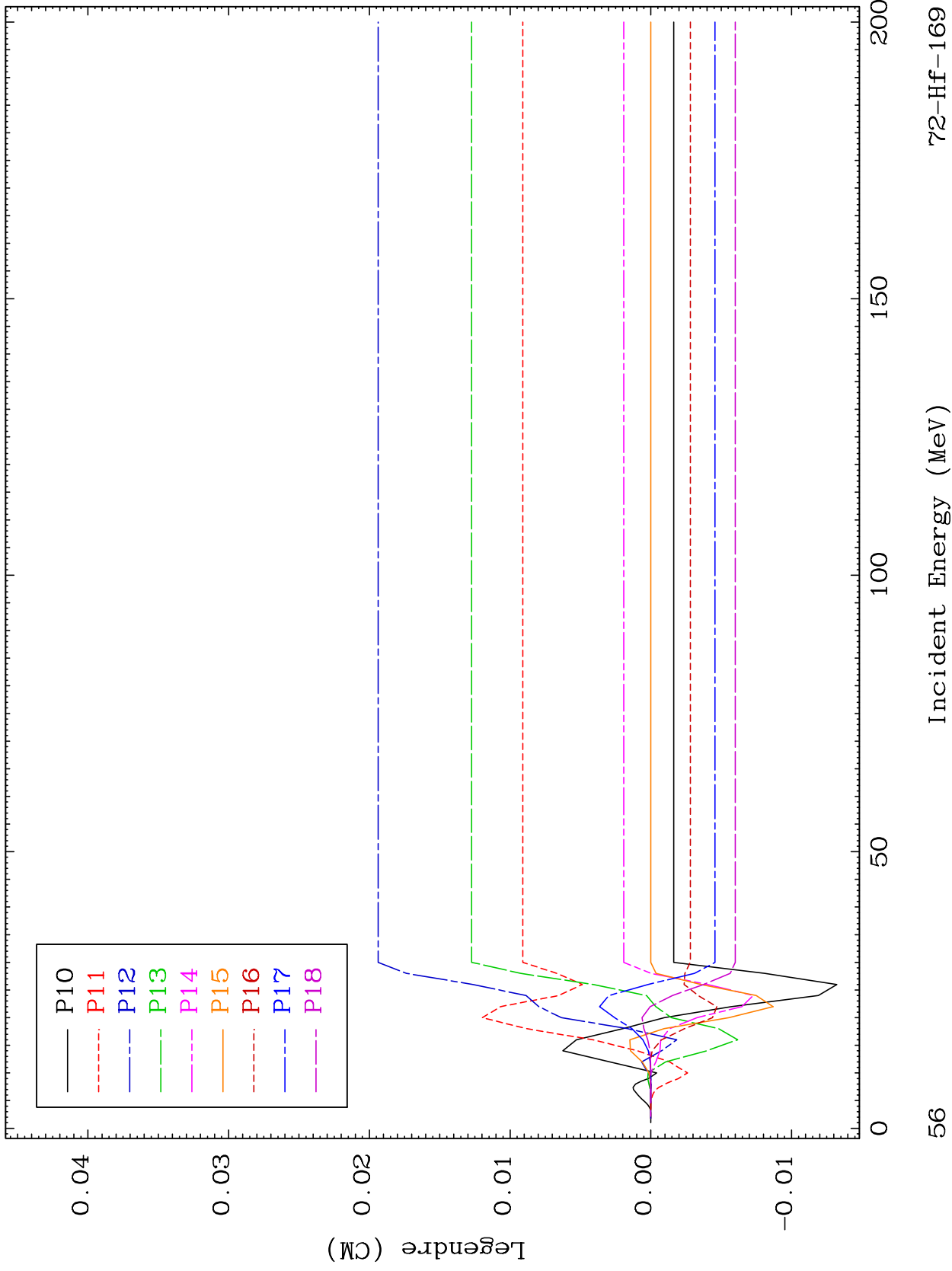




MAT 7210

288.7 keV (n,n') Level
Legendre Coefficients

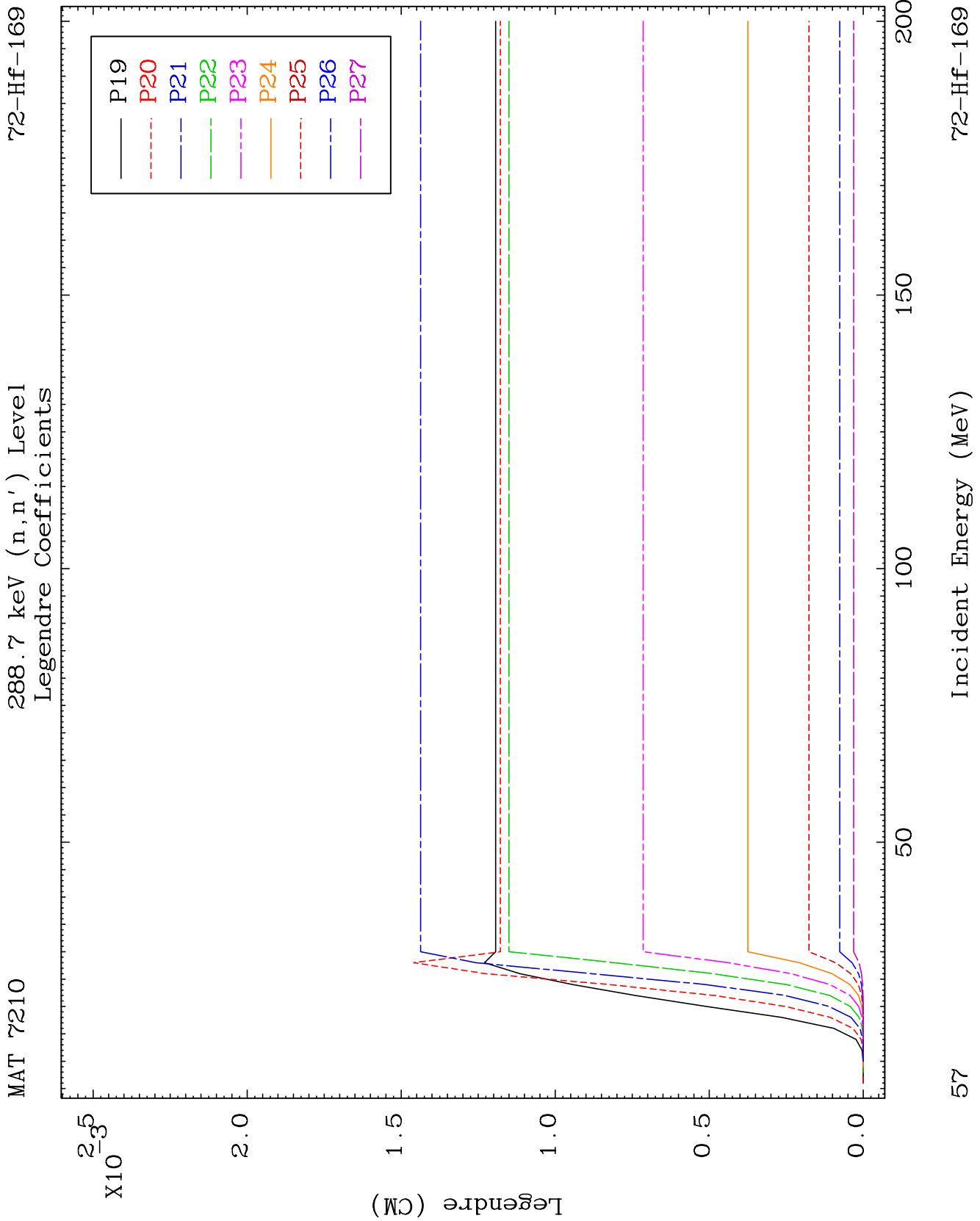
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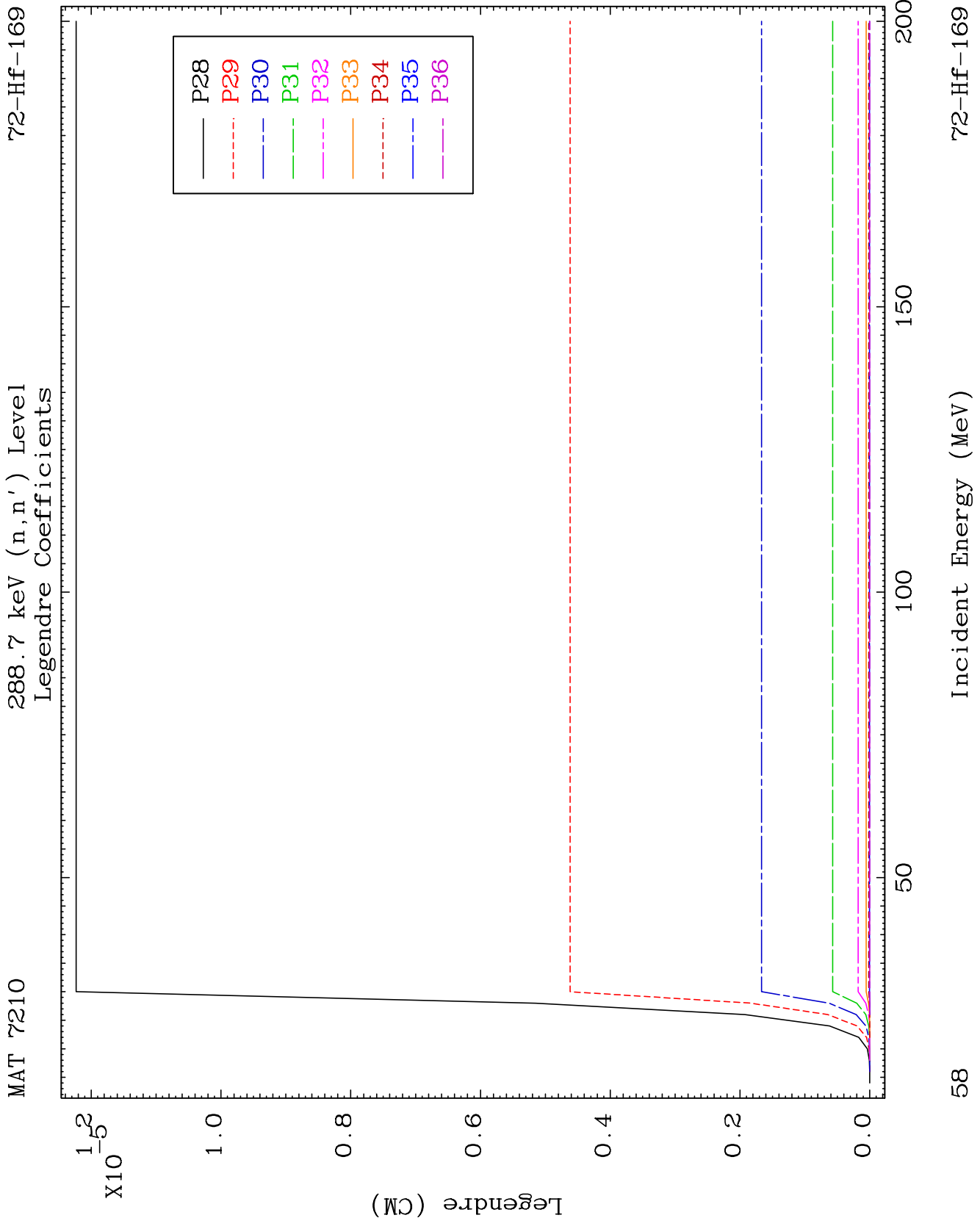


72-Hf-169

Incident Energy (MeV)

56

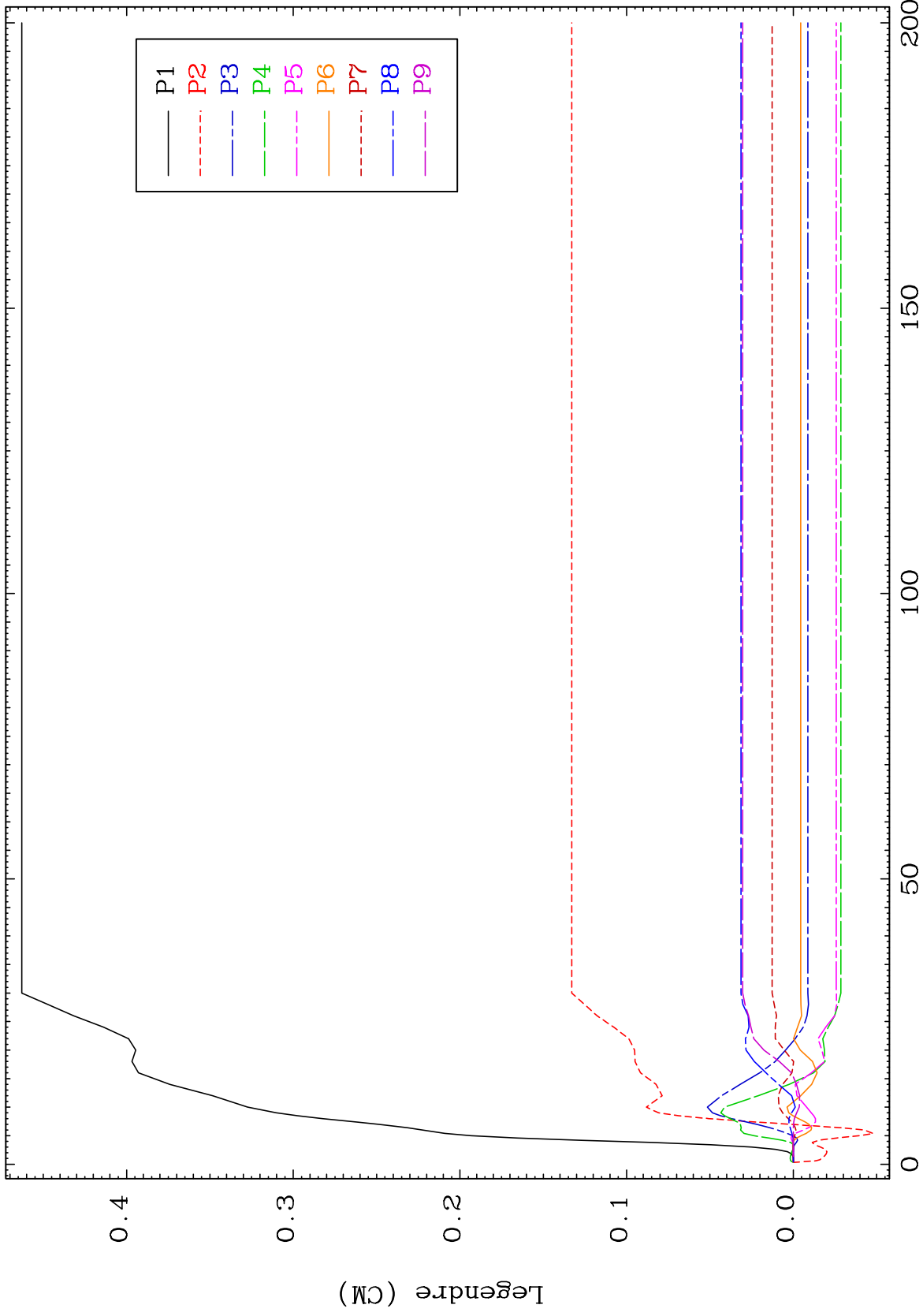




MAT 7210

302.7 keV (n,n') Level
Legendre Coefficients

72-Hf-169



59

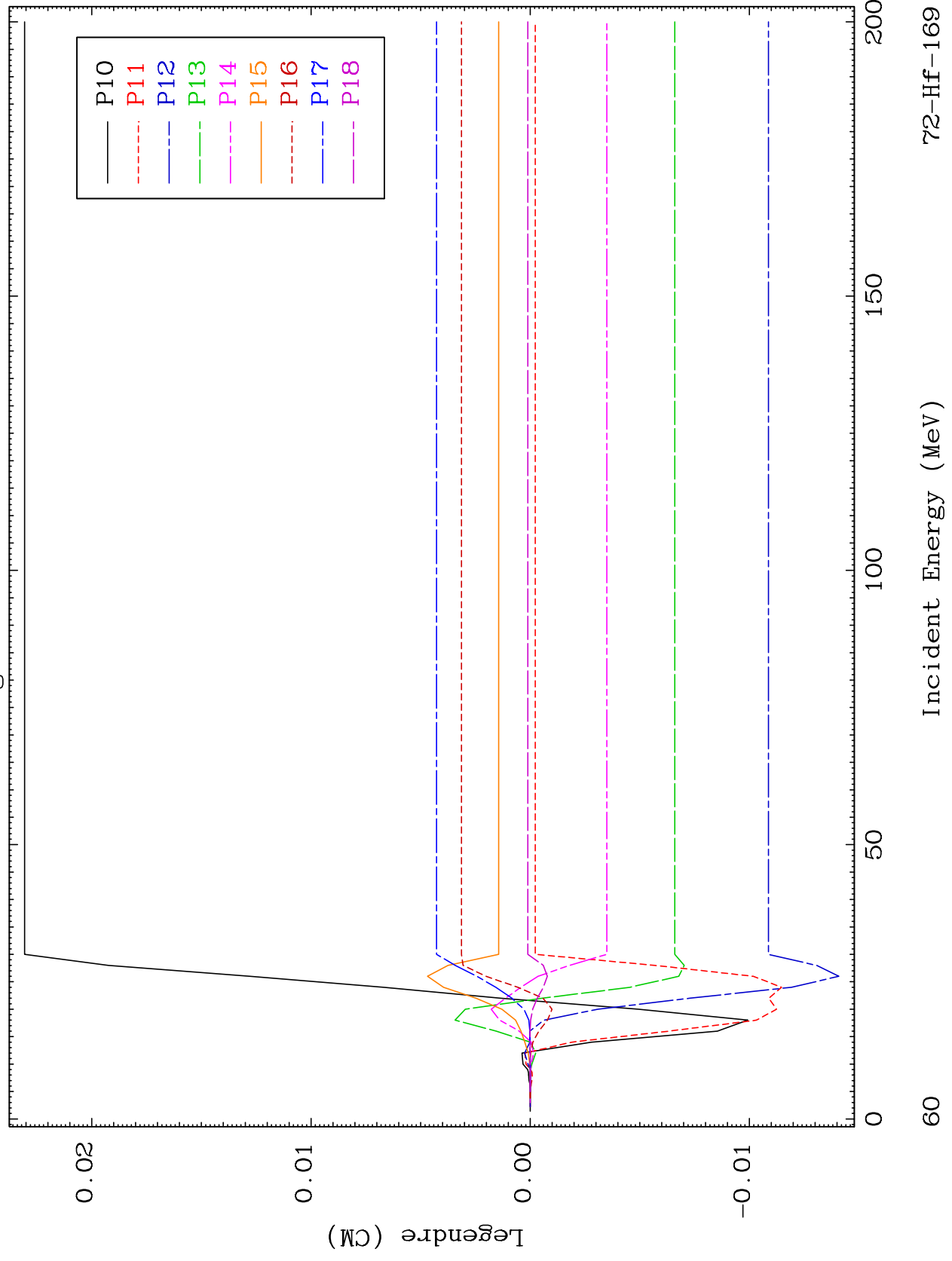
Incident Energy (MeV)

72-Hf-169

MAT 7210

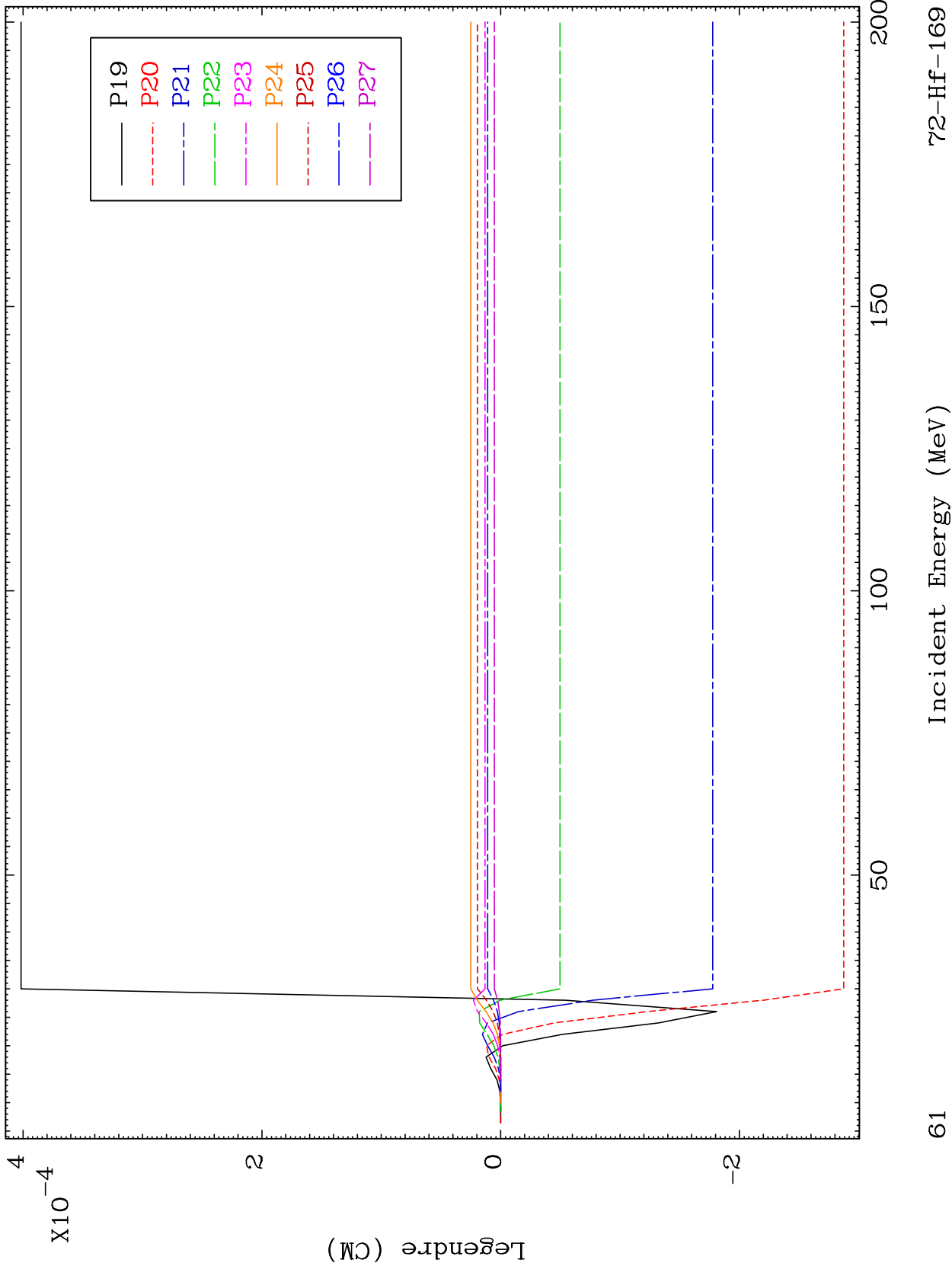
302.7 keV (n,n') Level
Legendre Coefficients

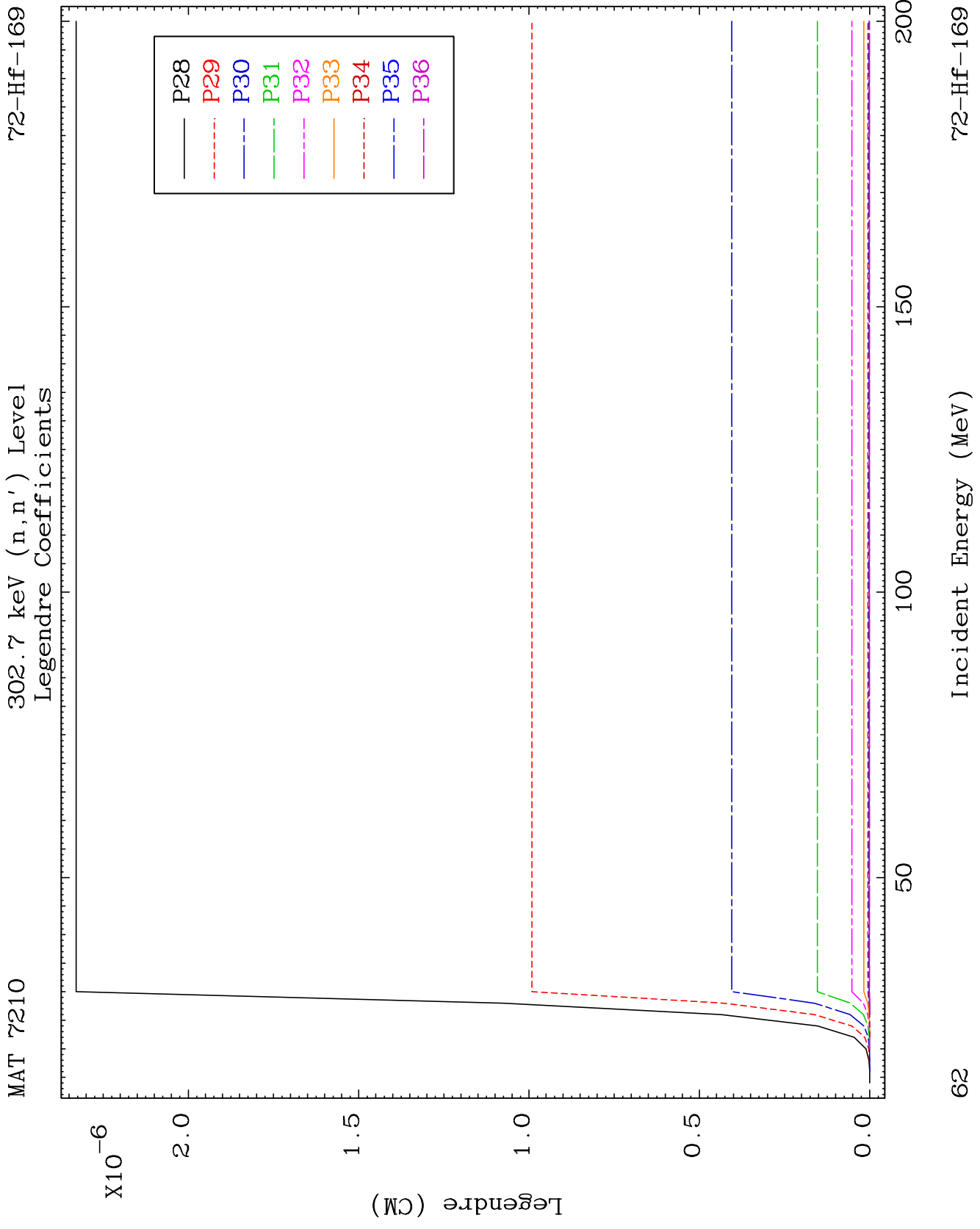
72-Hf-169



72-Hf-169

Incident Energy (MeV)

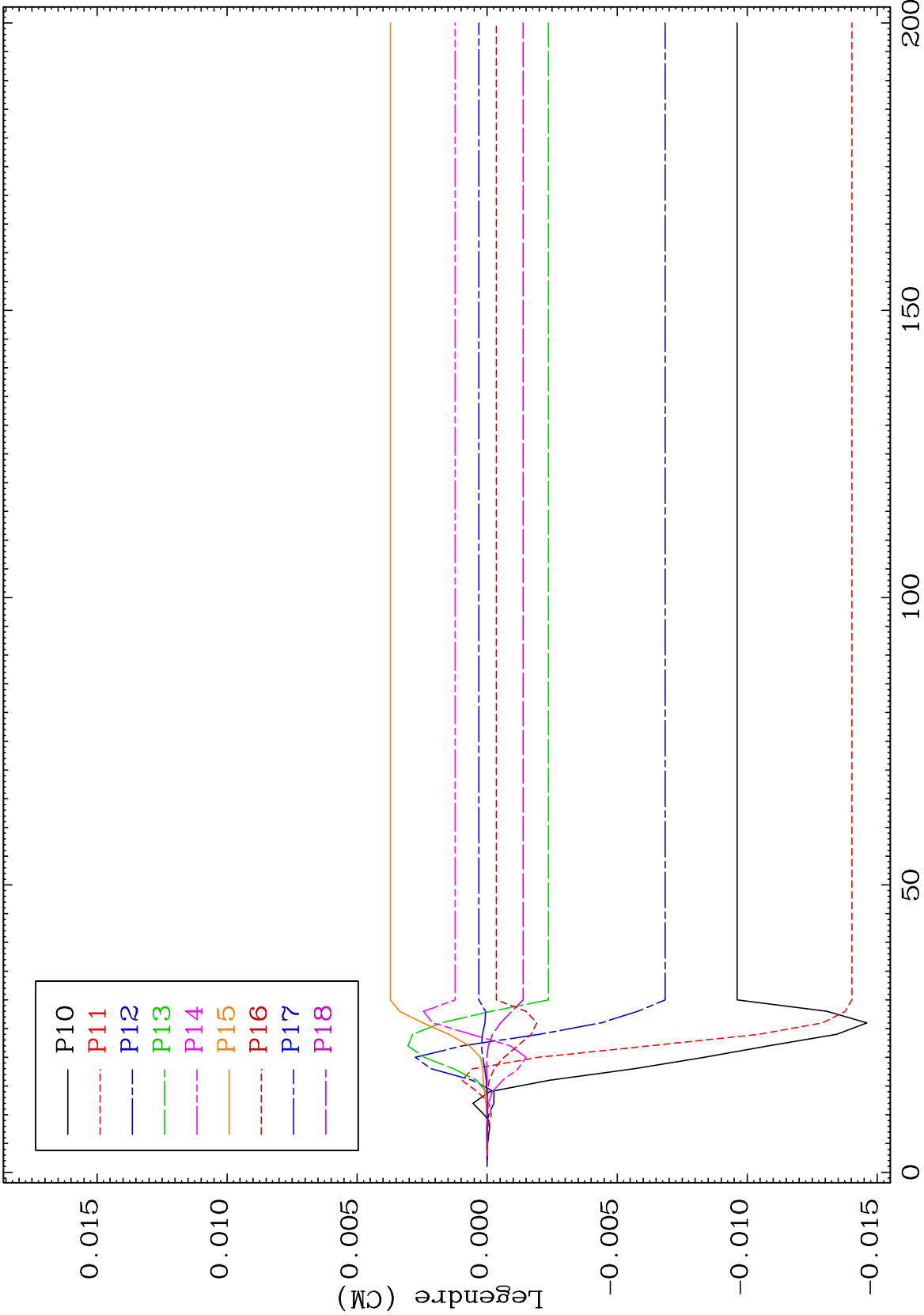




MAT 7210

311.1 keV (n,n') Level
Legendre Coefficients

72-Hf-169



64

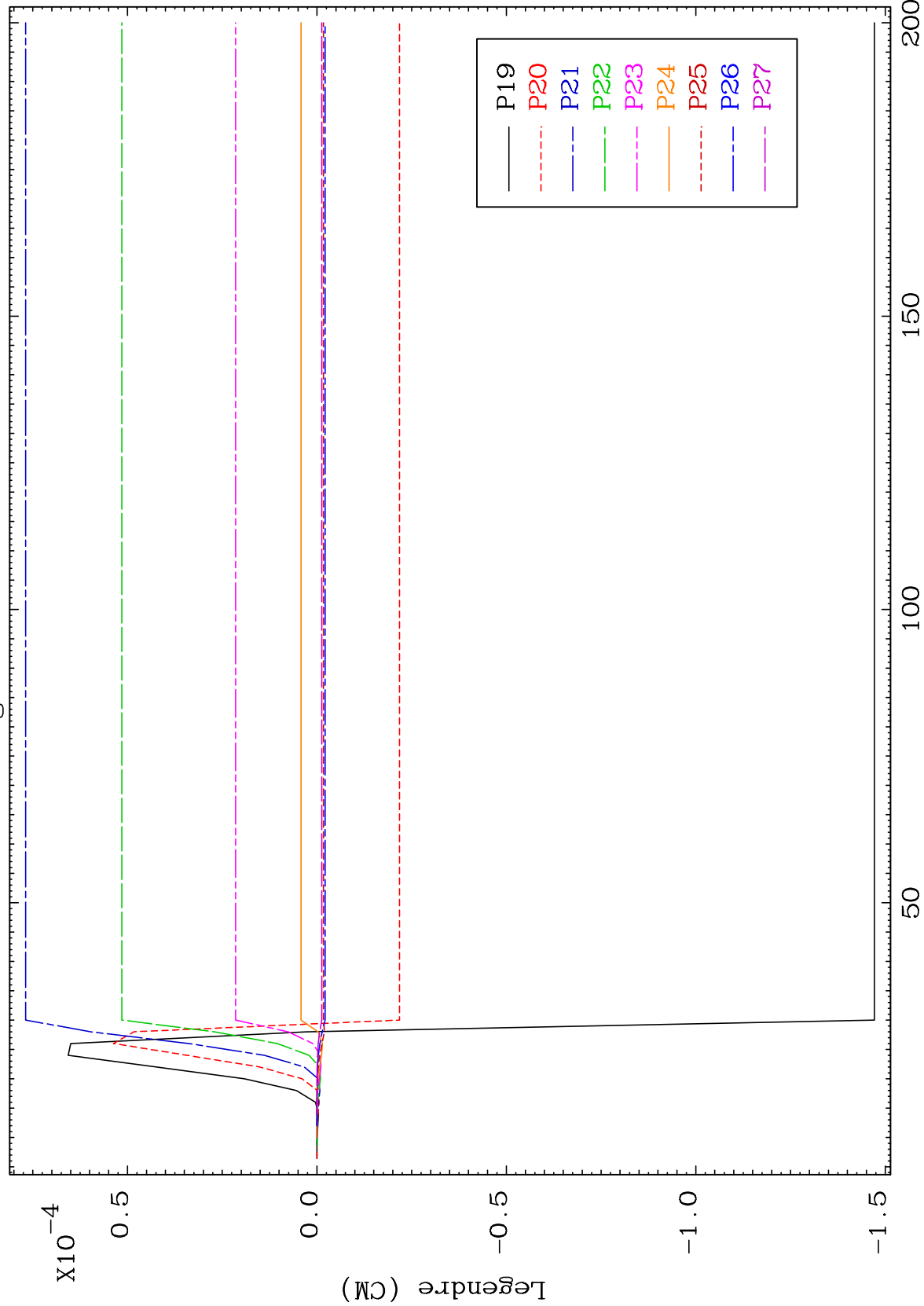
Incident Energy (MeV)

72-Hf-169

MAT 7210

311.1 keV (n,n') Level
Legendre Coefficients

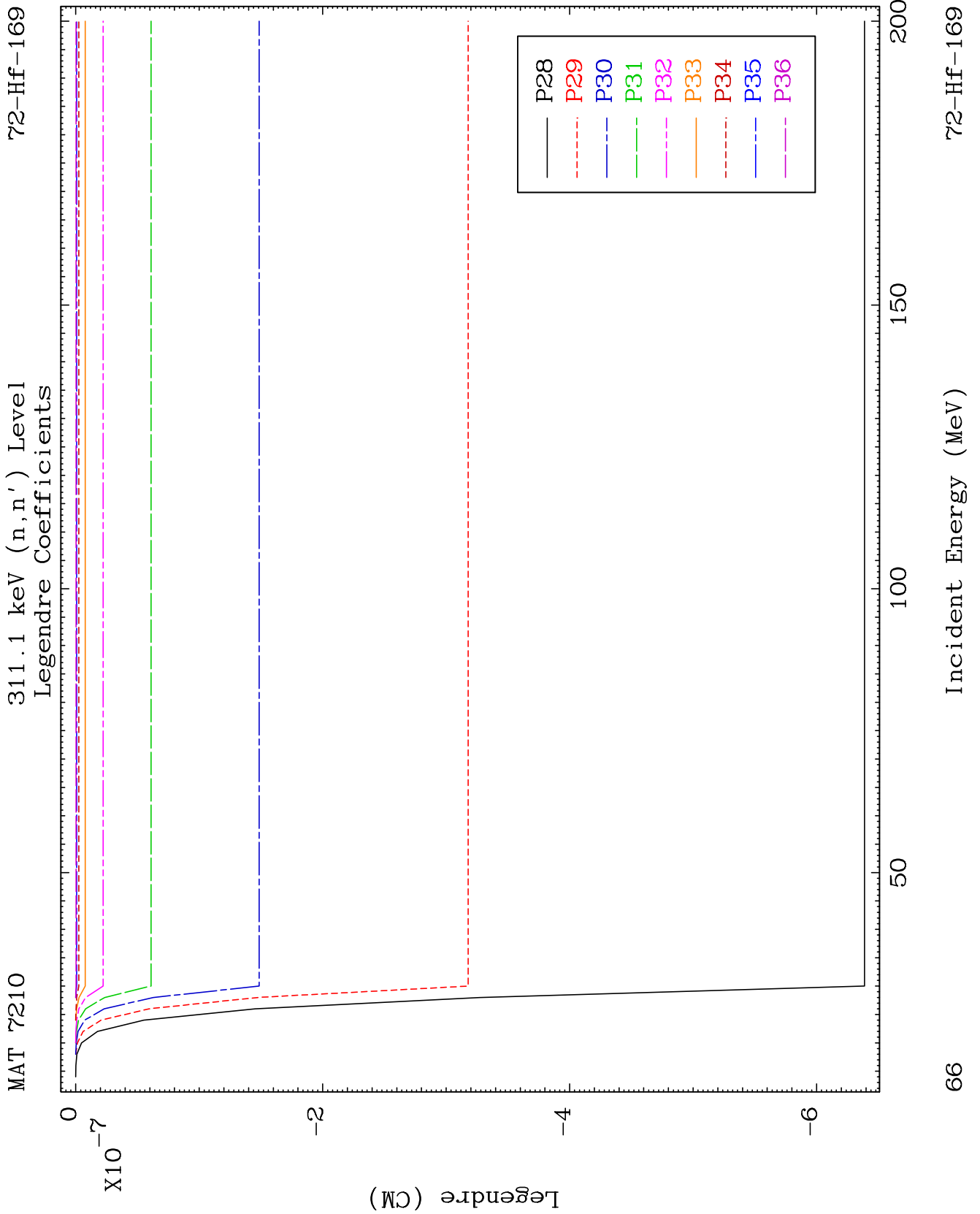
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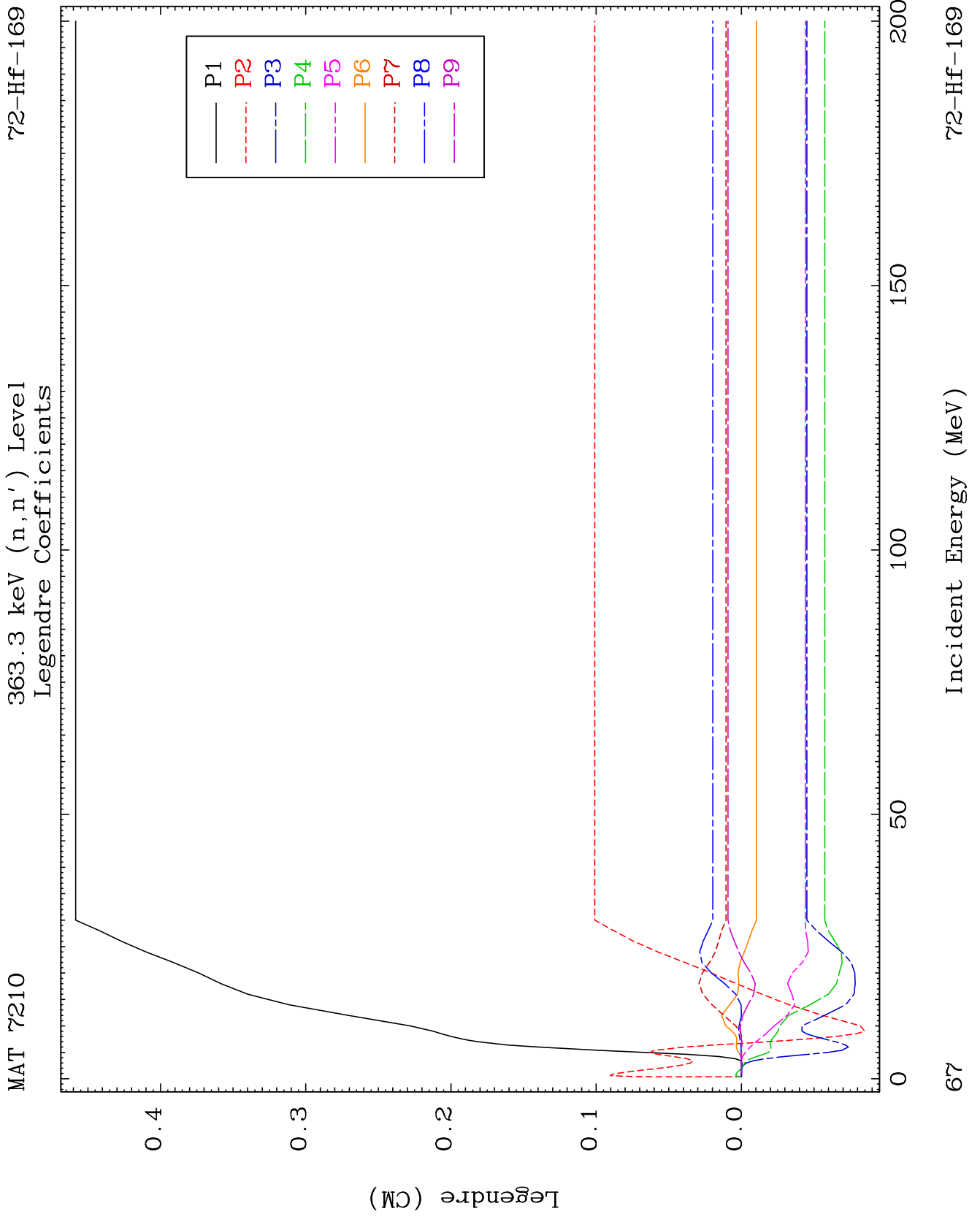


65

Incident Energy (MeV)

72-Hf-169

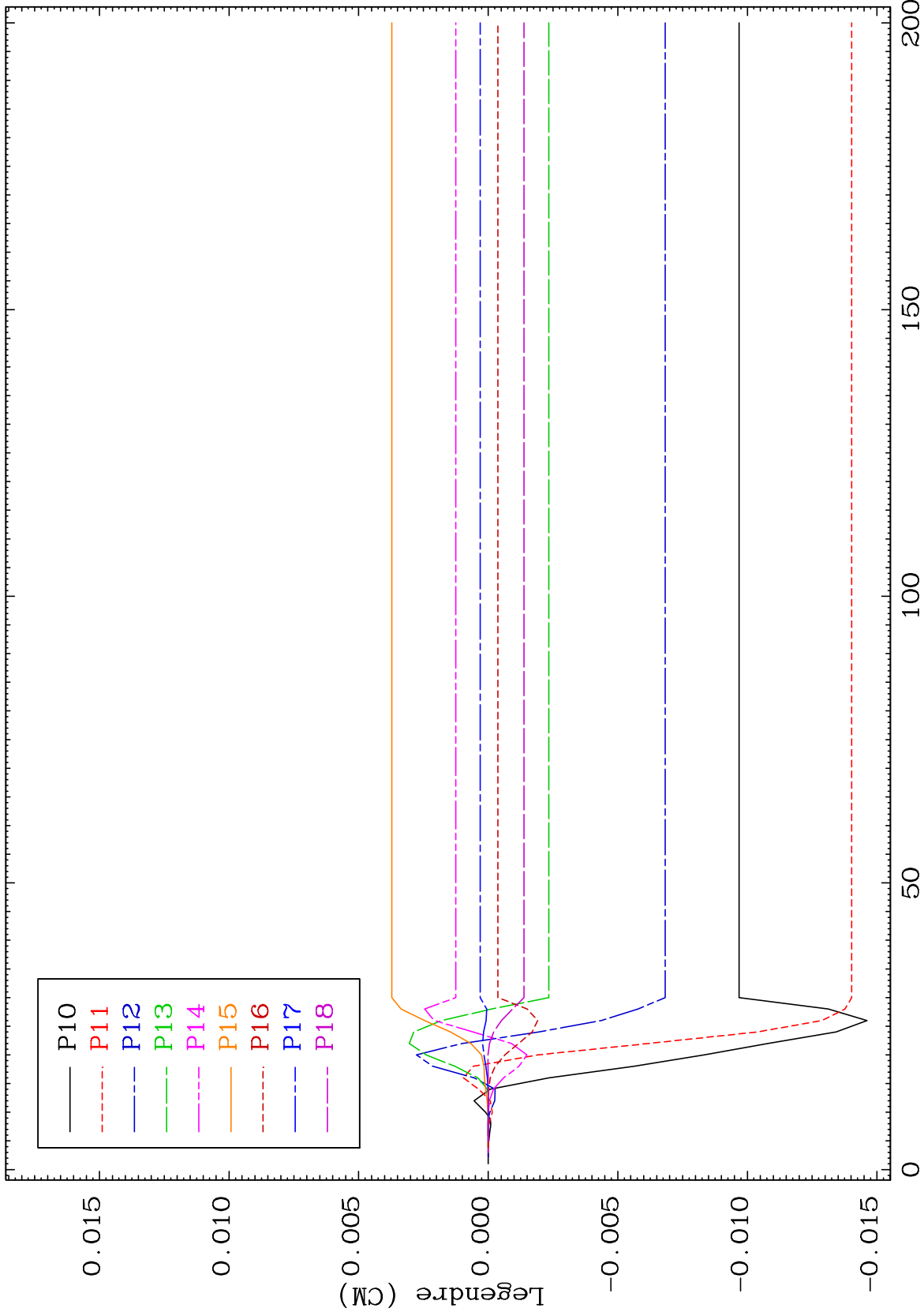




MAT 7210

363.3 keV (n, n') Level
Legendre Coefficients

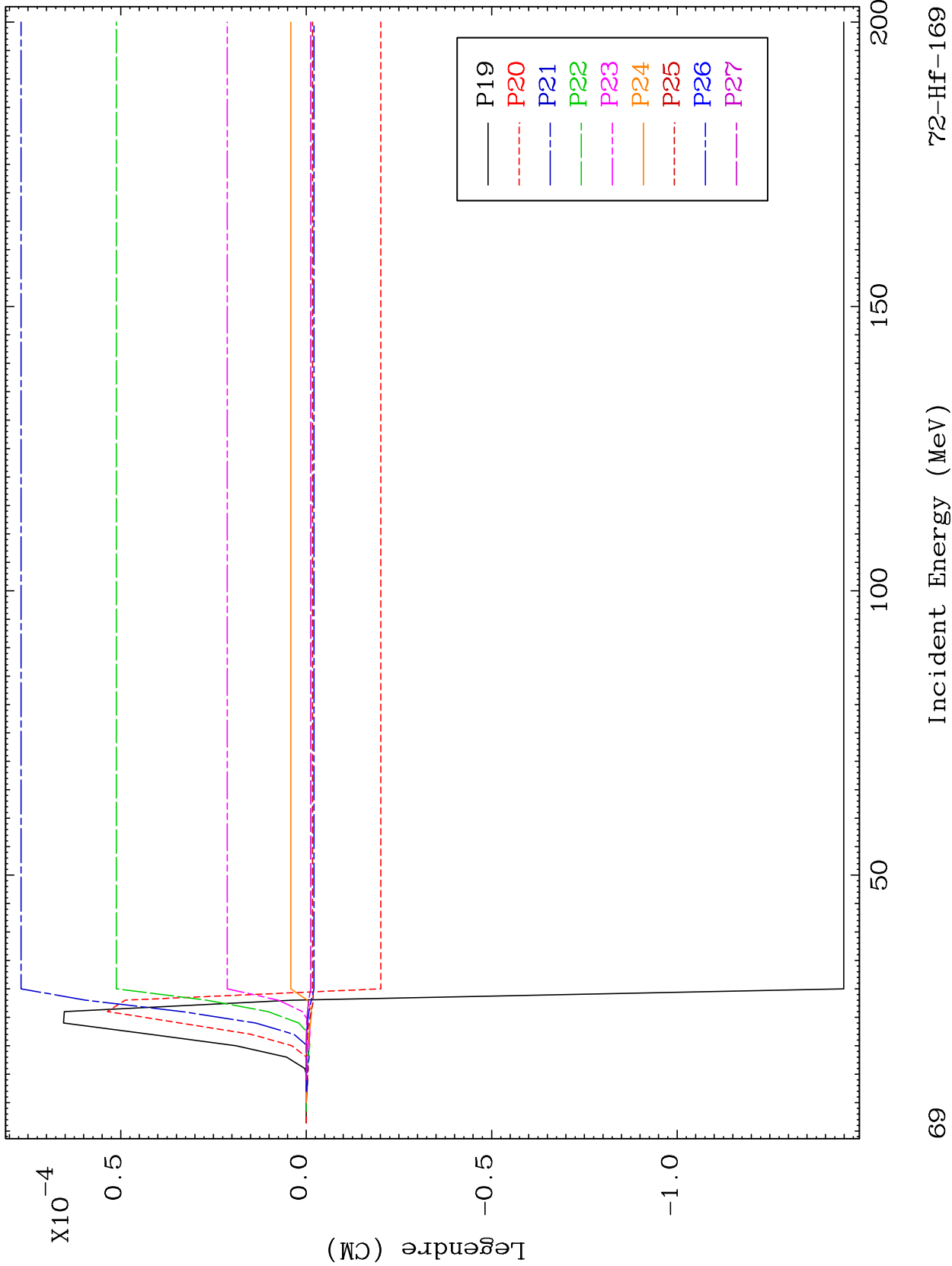
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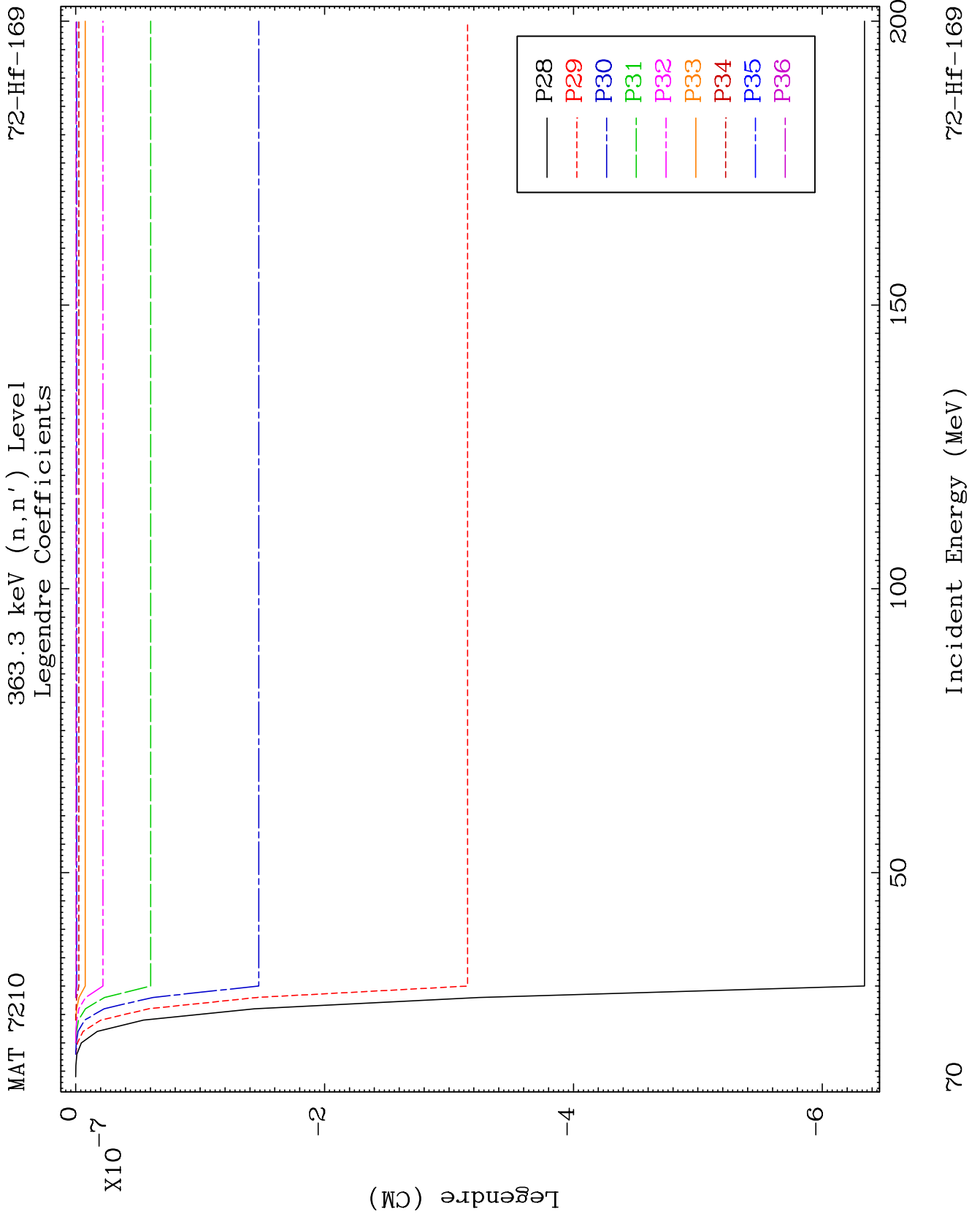


68

Incident Energy (MeV)

72-Hf-169

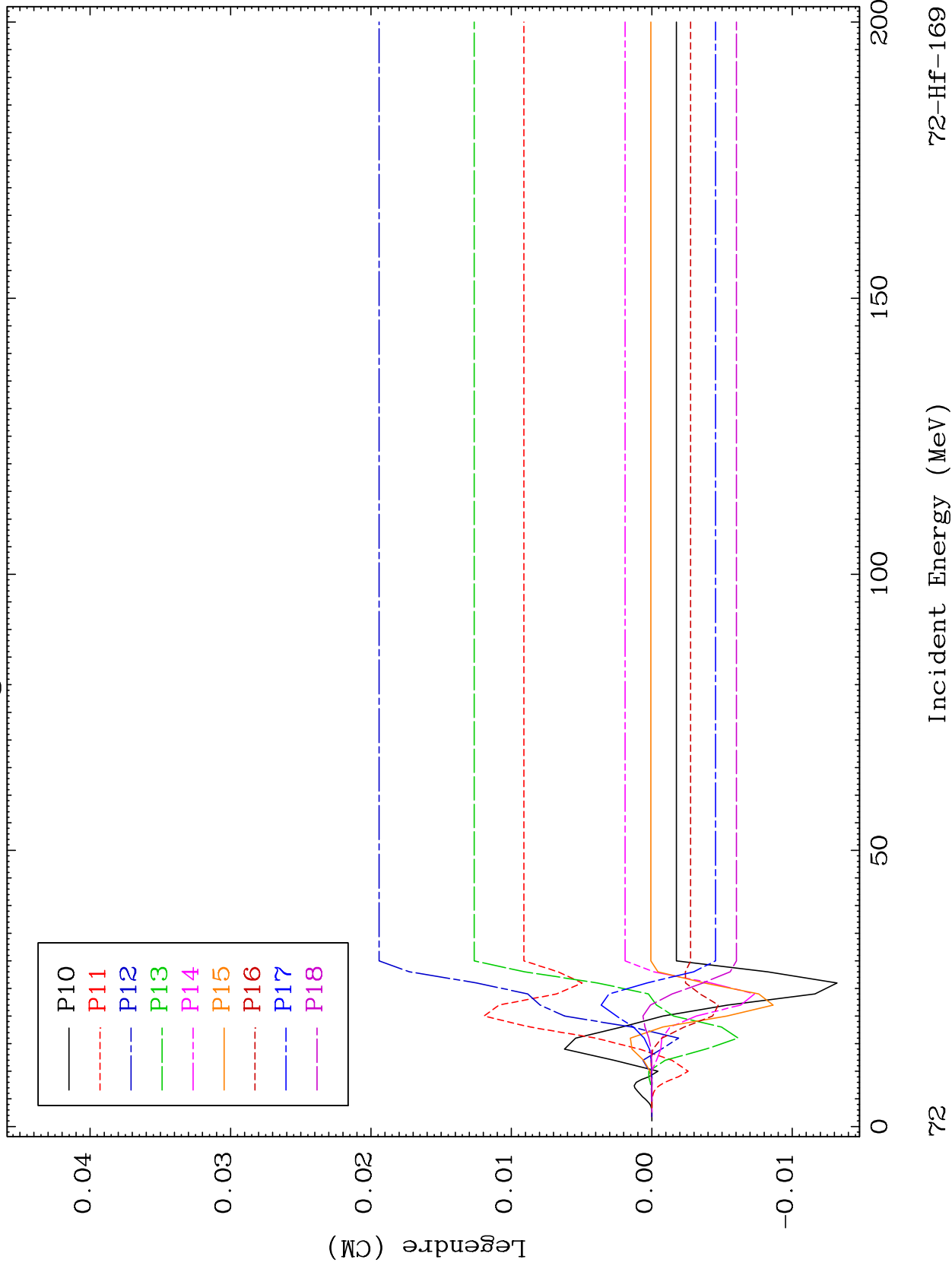




MAT 7210

442.9 keV (n,n') Level
Legendre Coefficients

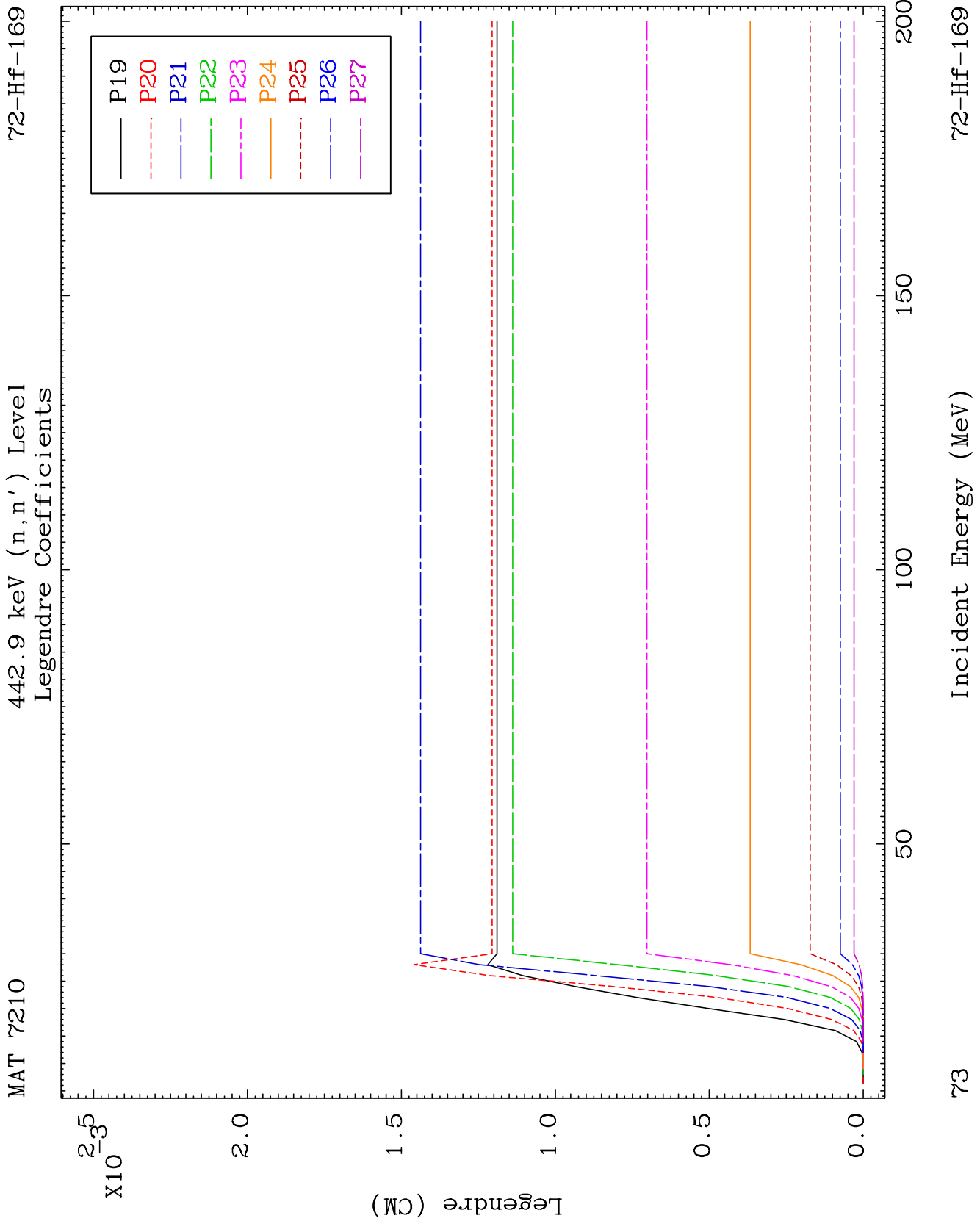
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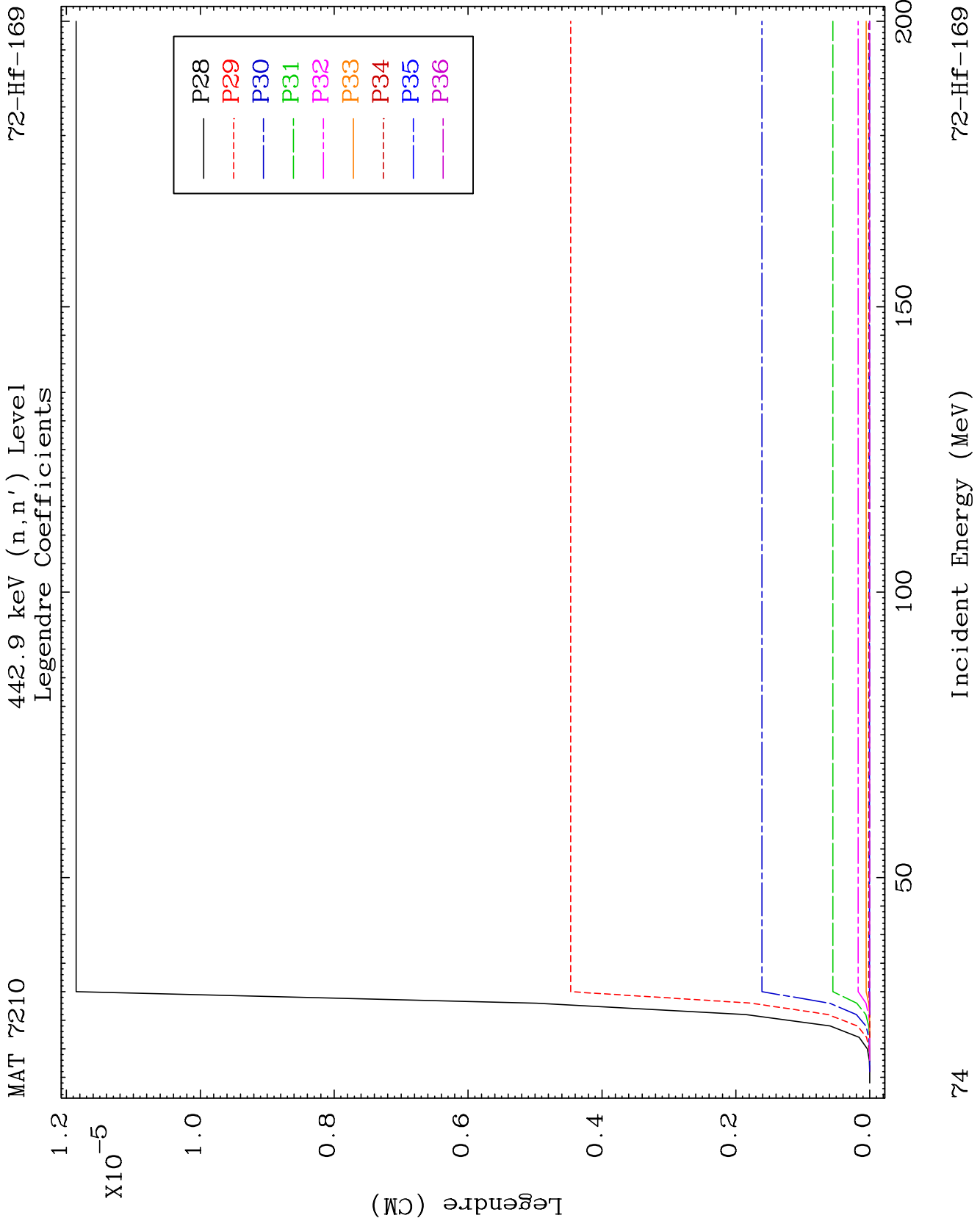


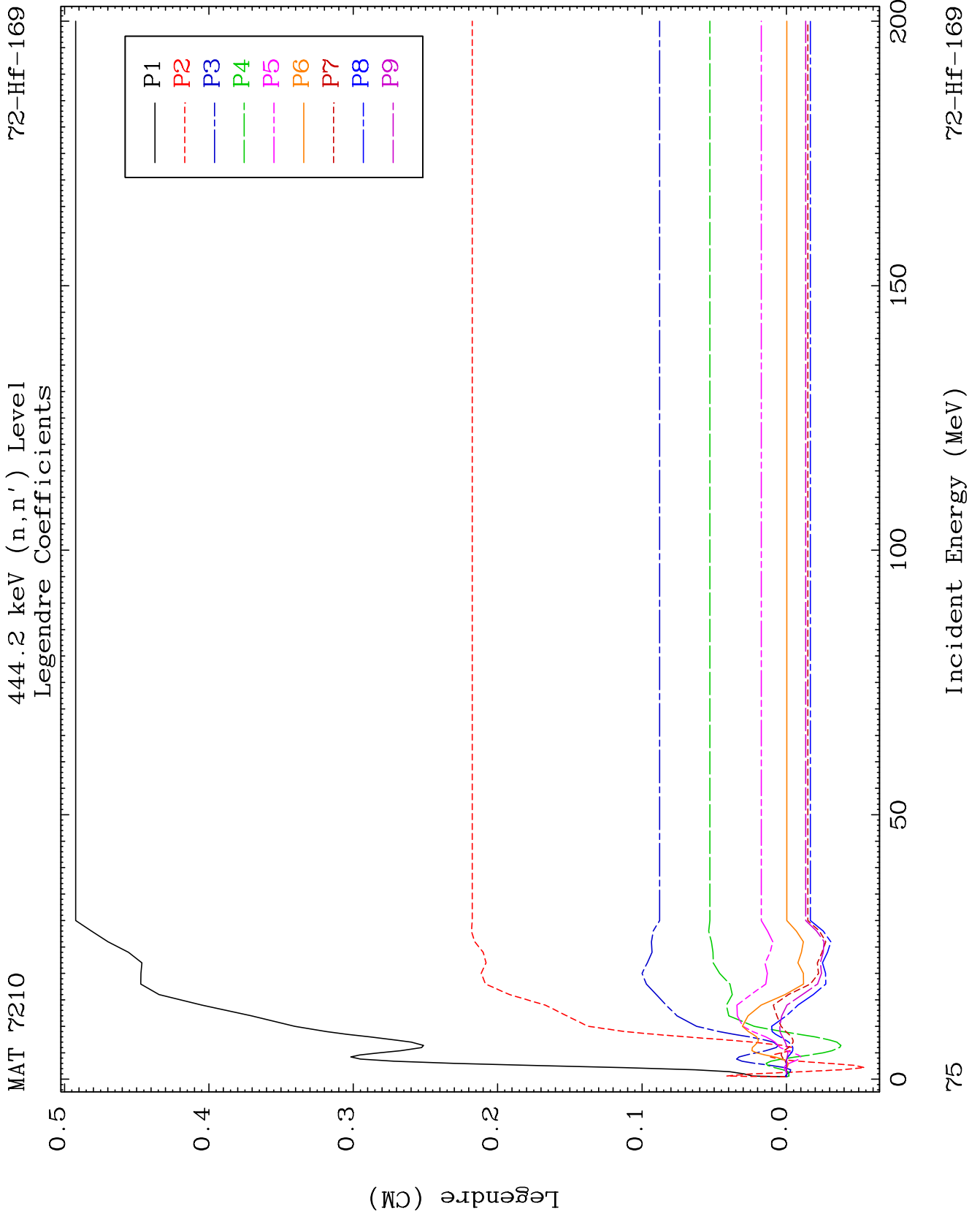
72

Incident Energy (MeV)

72-Hf-169



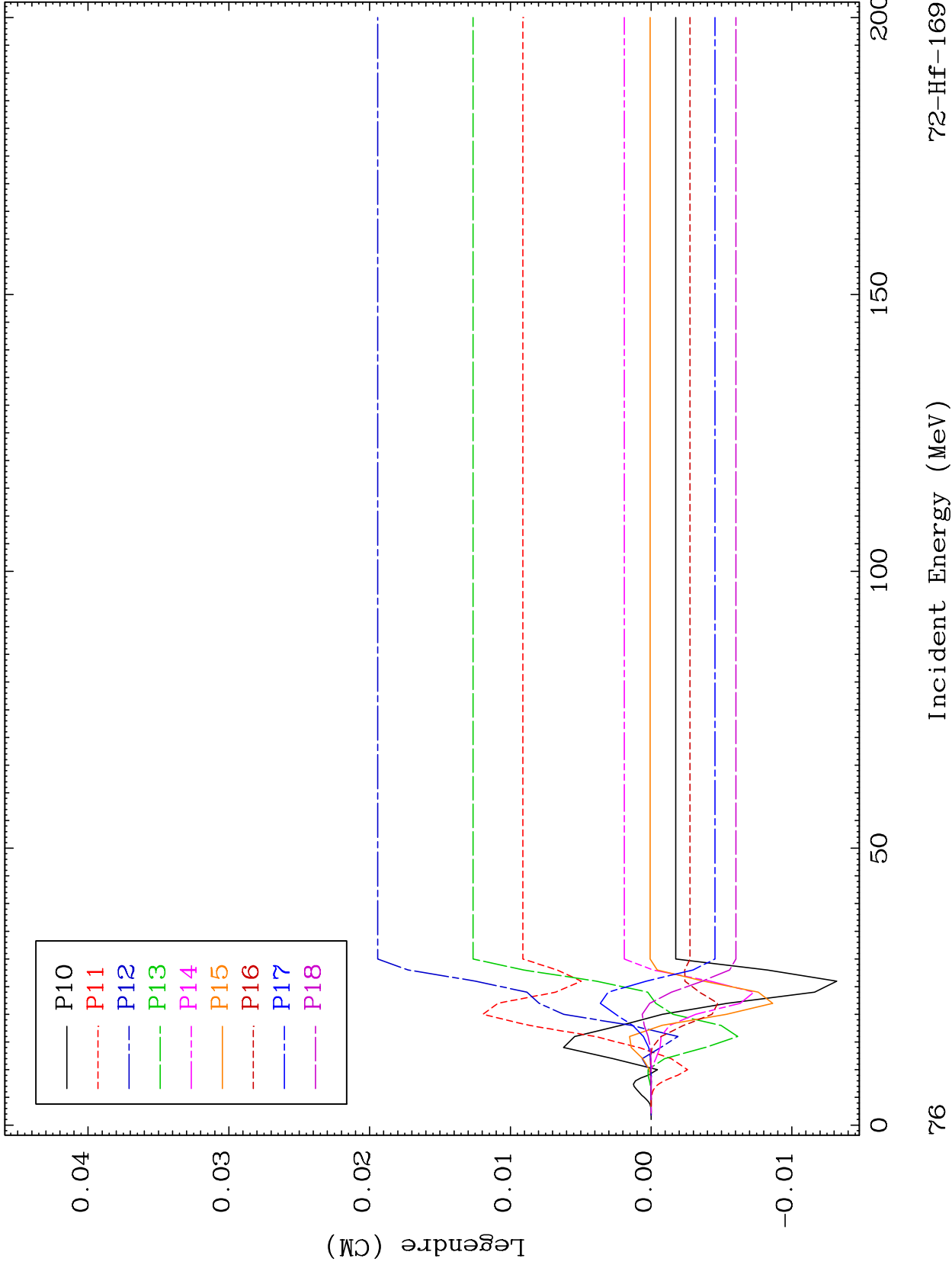




MAT 7210

444.2 keV (n,n') Level
Legendre Coefficients

72-Hf-169



76

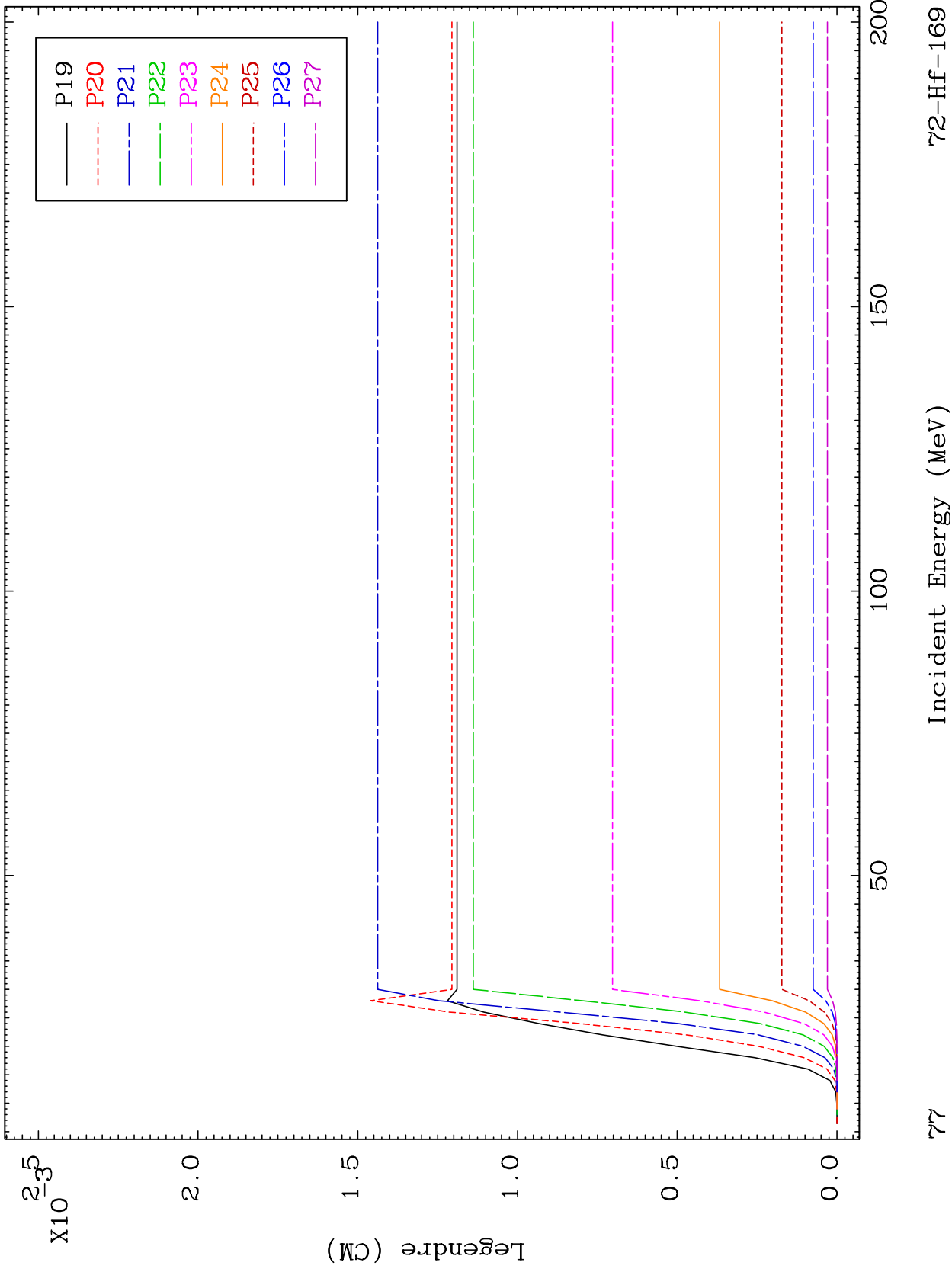
Incident Energy (MeV)

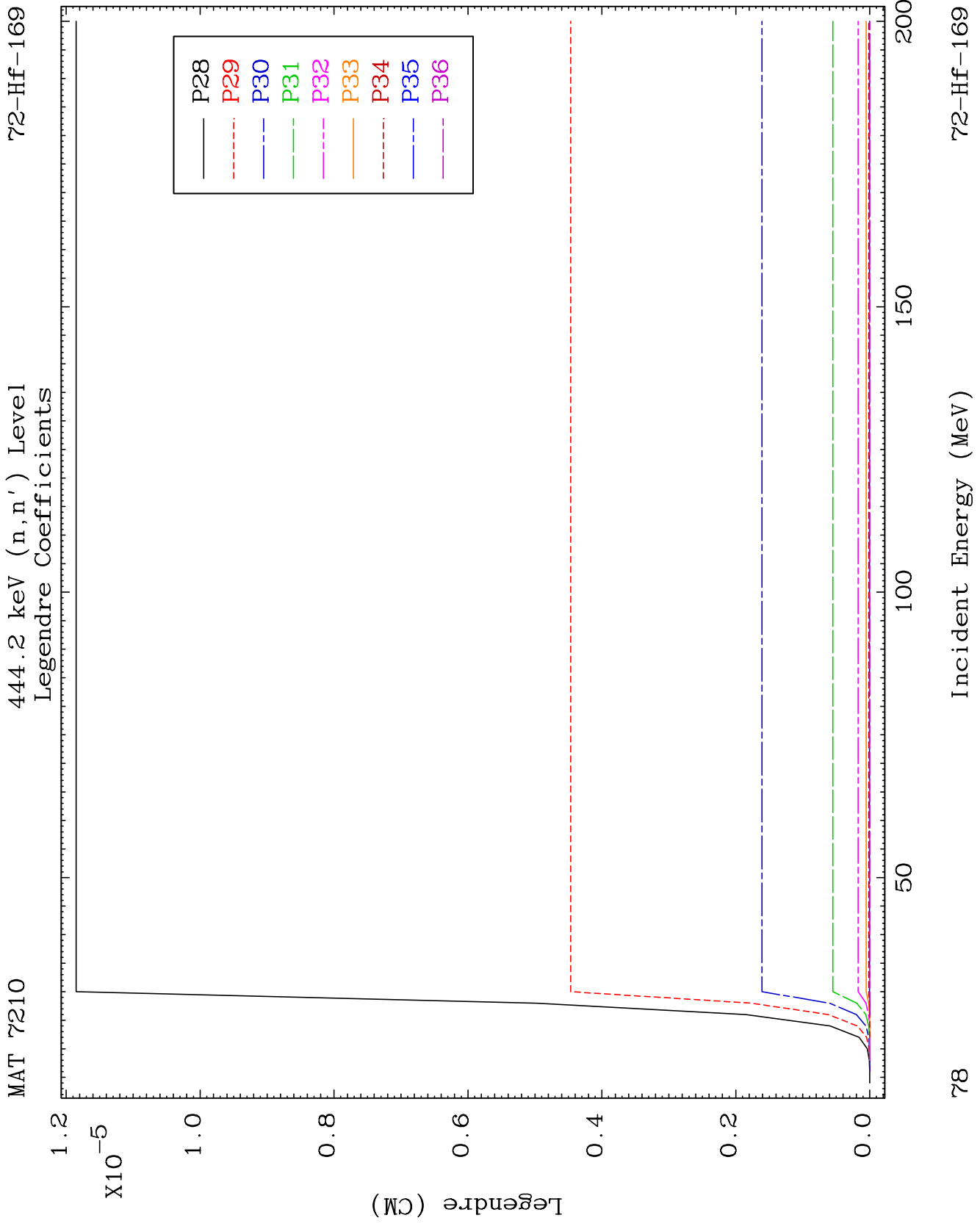
72-Hf-169

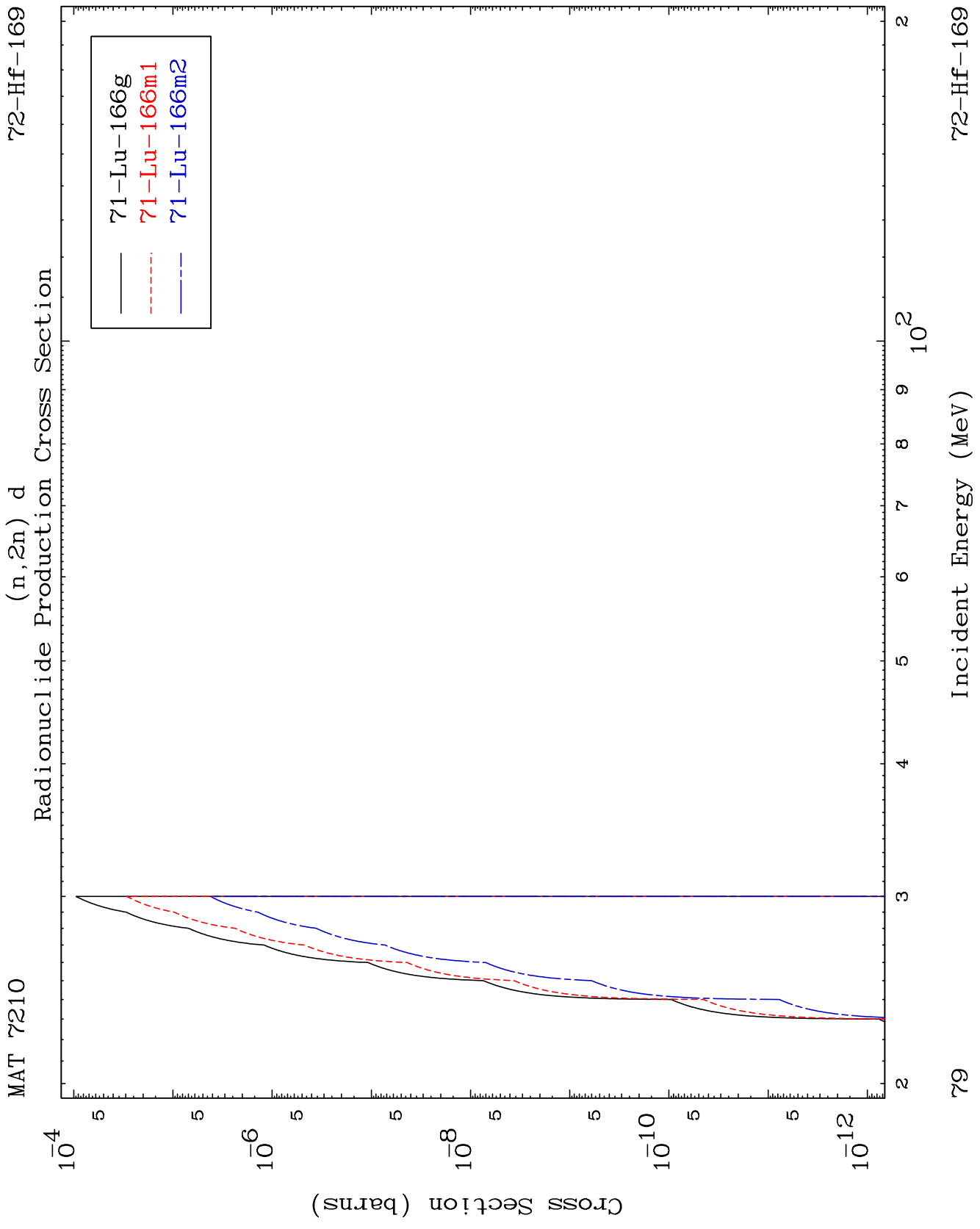
MAT 7210

444.2 keV (n,n') Level
Legendre Coefficients

72-Hf-169





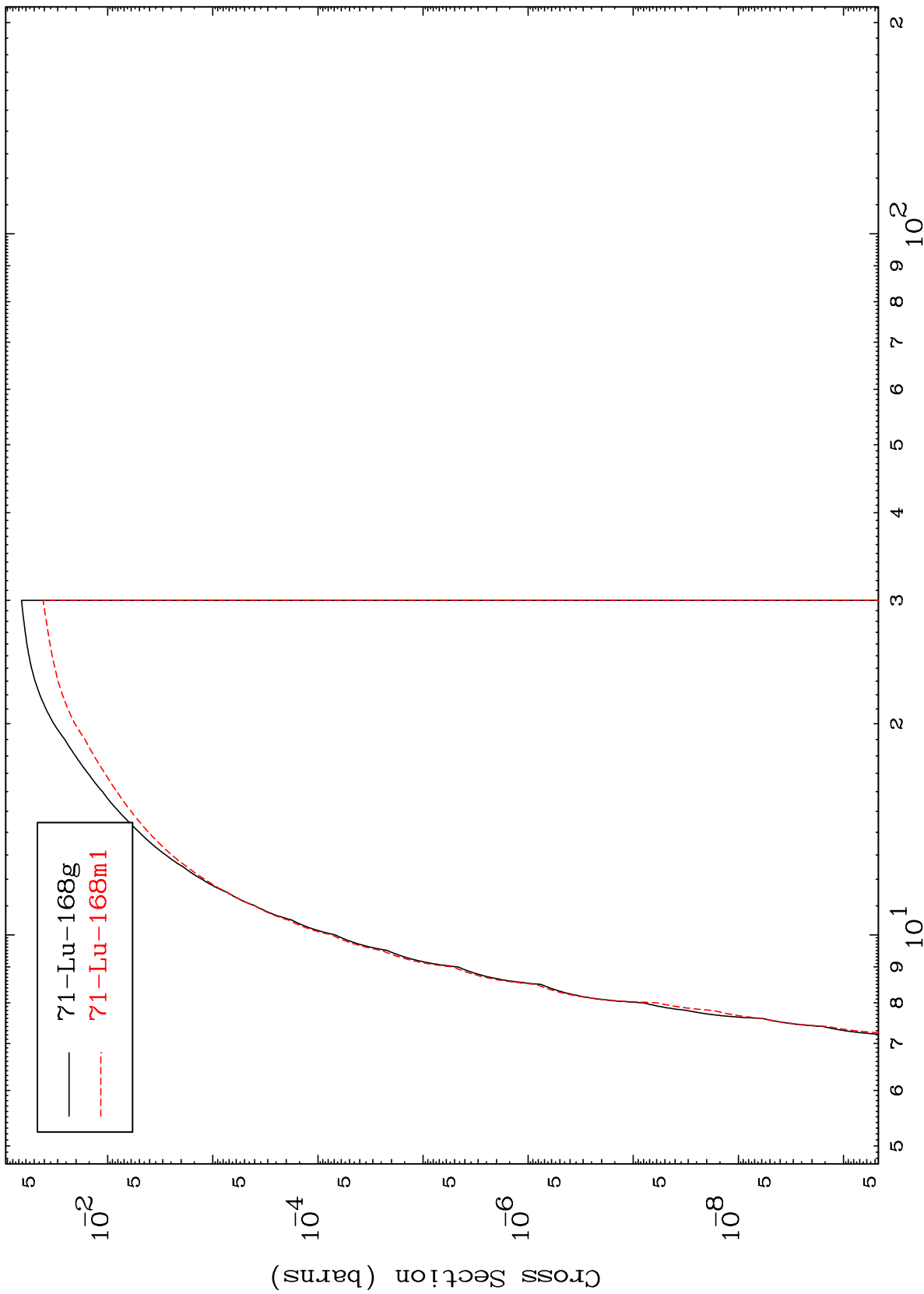


MAT 7210

(n,n') p

72-Hf-169

Radionuclide Production Cross Section



80

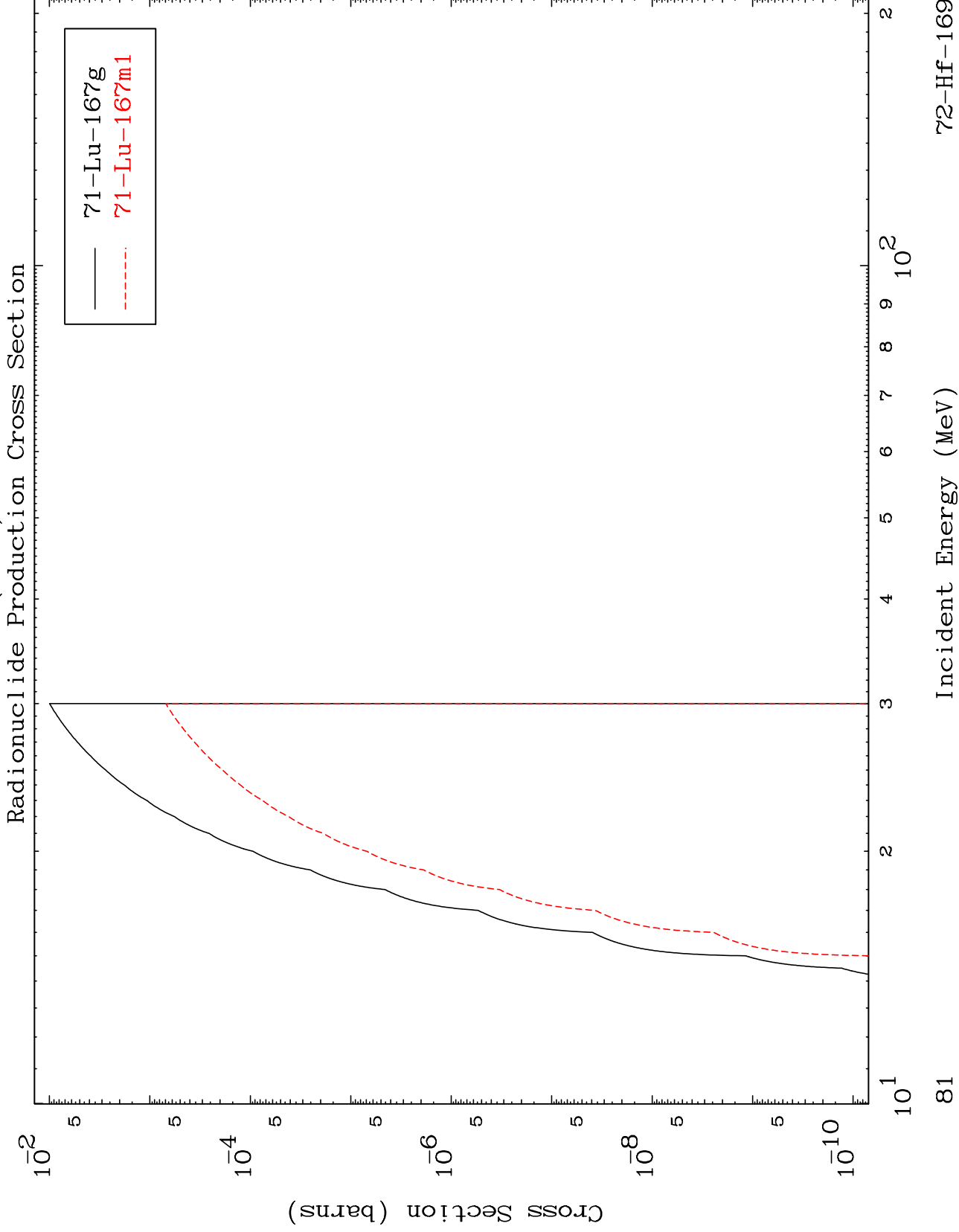
Incident Energy (MeV)

72-Hf-169

MAT 7210

(n,n') d

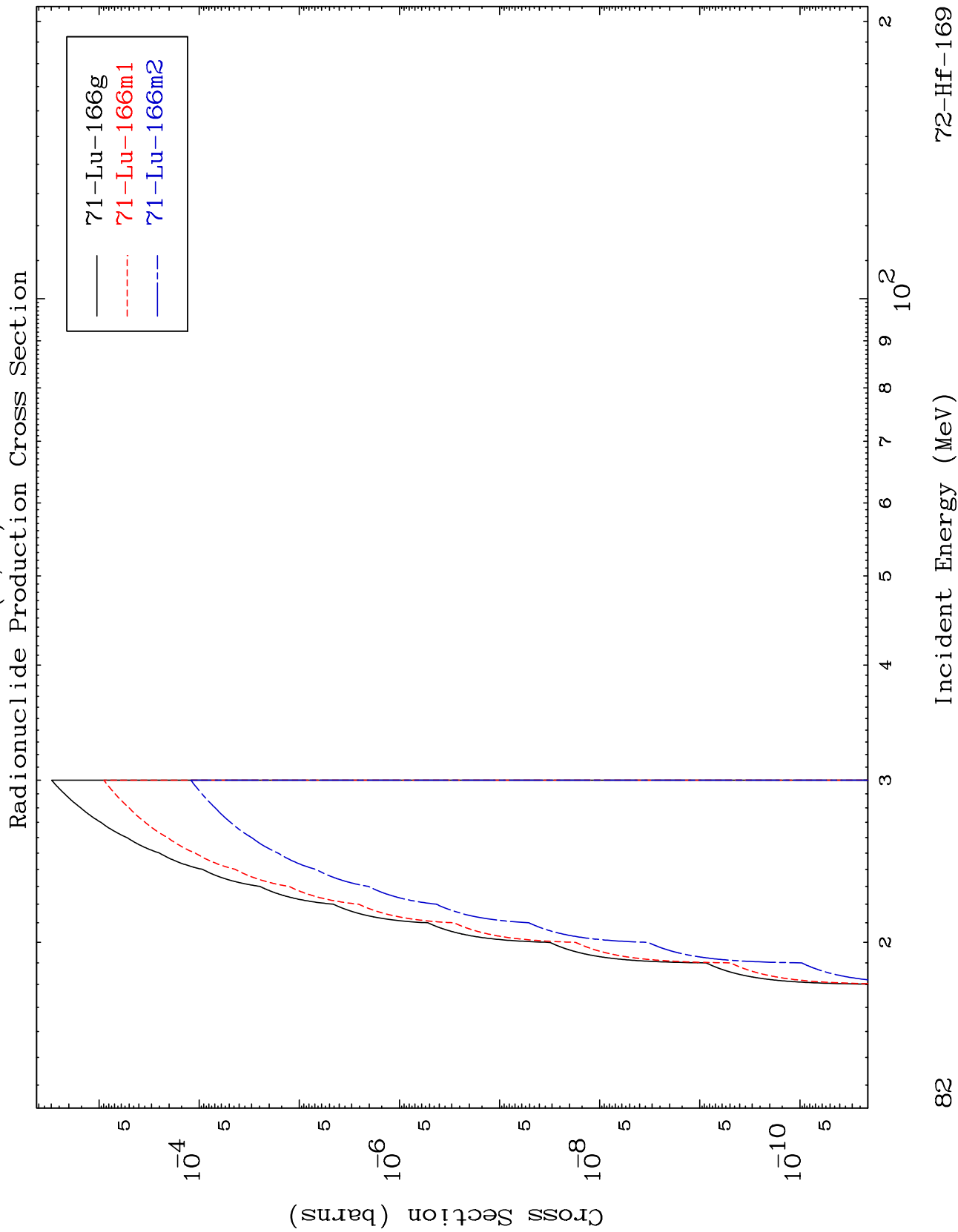
72-Hf-169



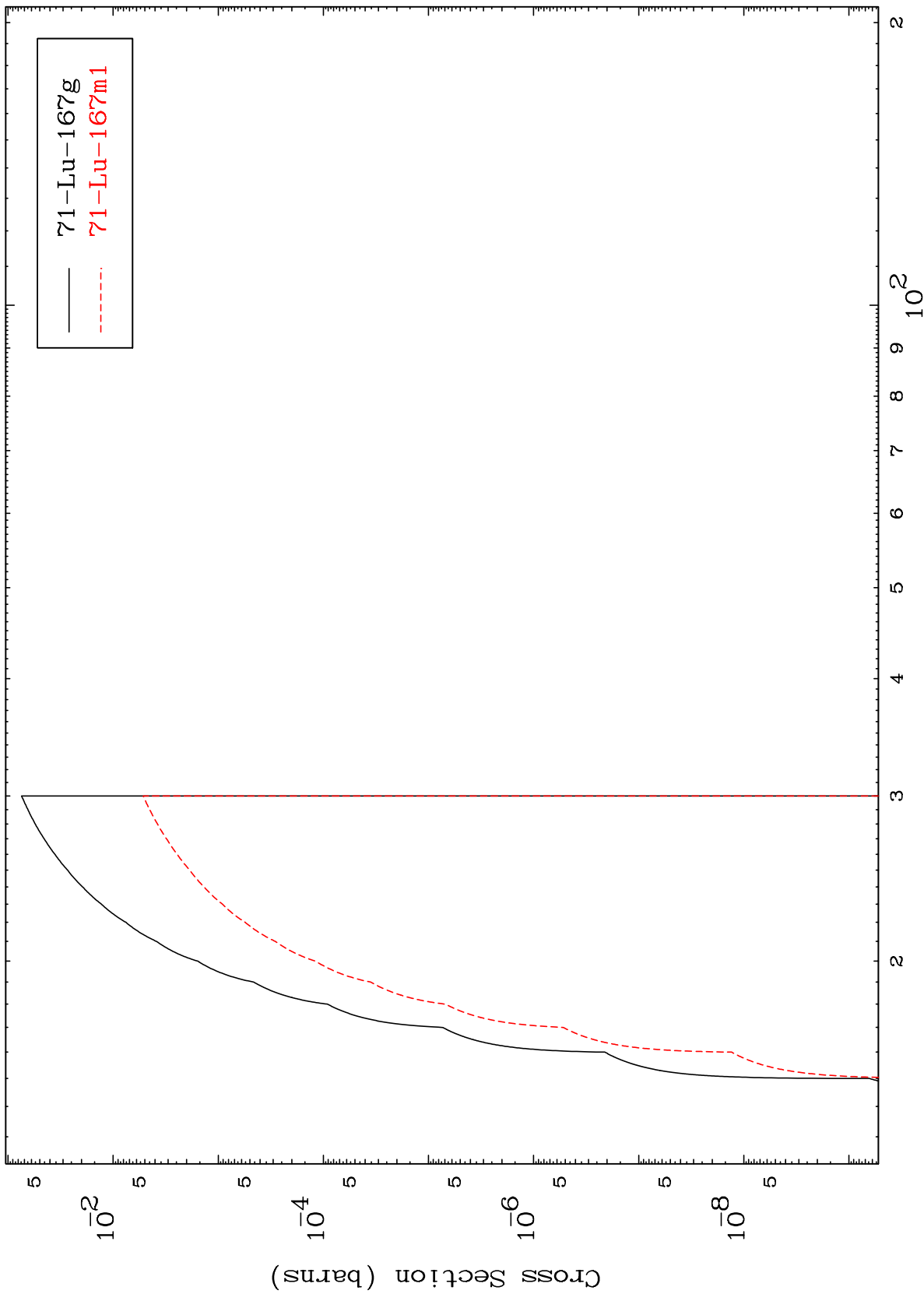
81

Incident Energy (MeV)

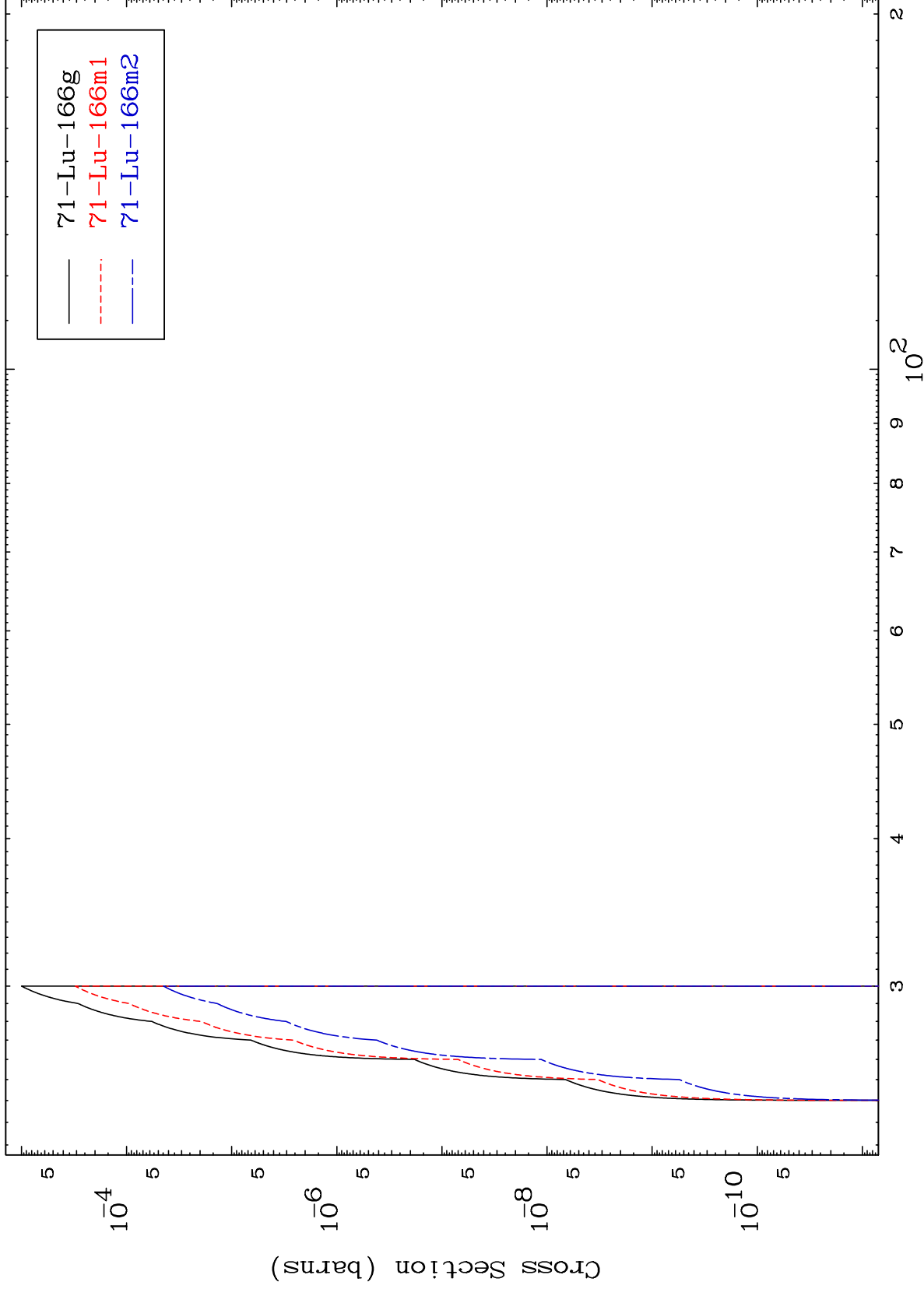
72-Hf-169



Radionuclide Production Cross Section



Radionuclide Production Cross Section

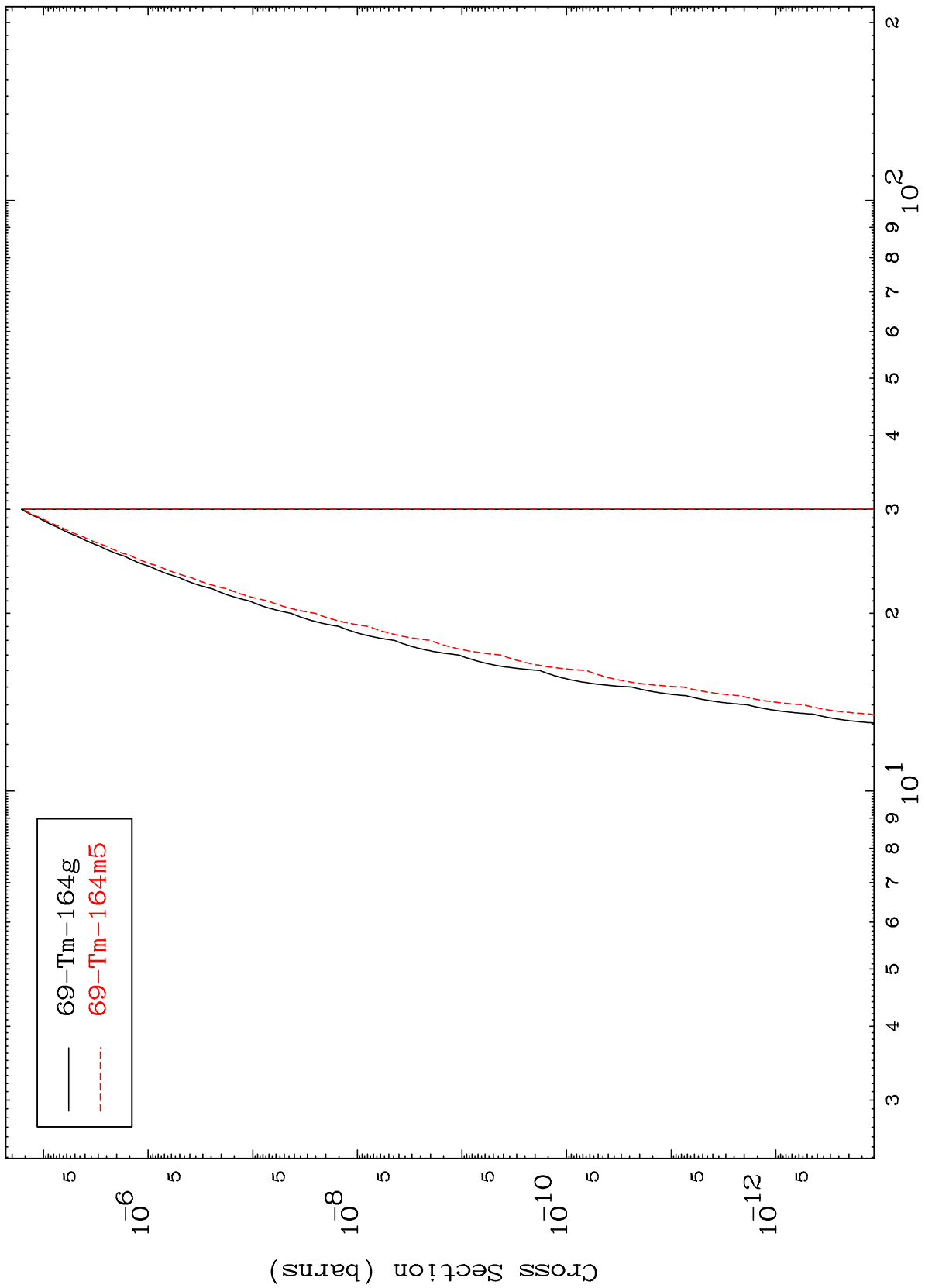


MAT 7210

(n,n') p α

72-Hf-169

Radionuclide Production Cross Section



69-Tm-164g
69-Tm-164m5

85

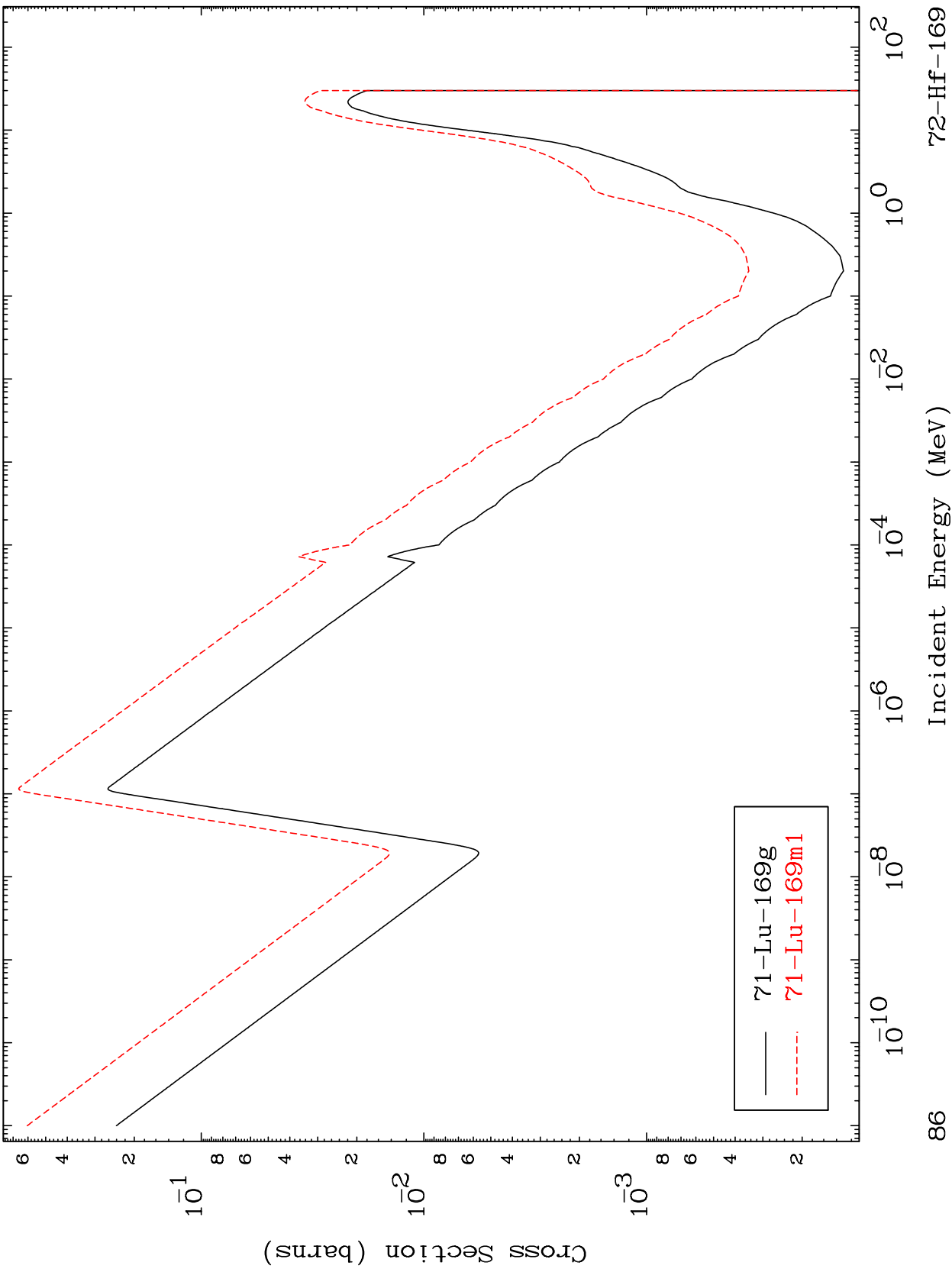
Incident Energy (MeV)

72-Hf-169

MAT 7210

72-Hf-169

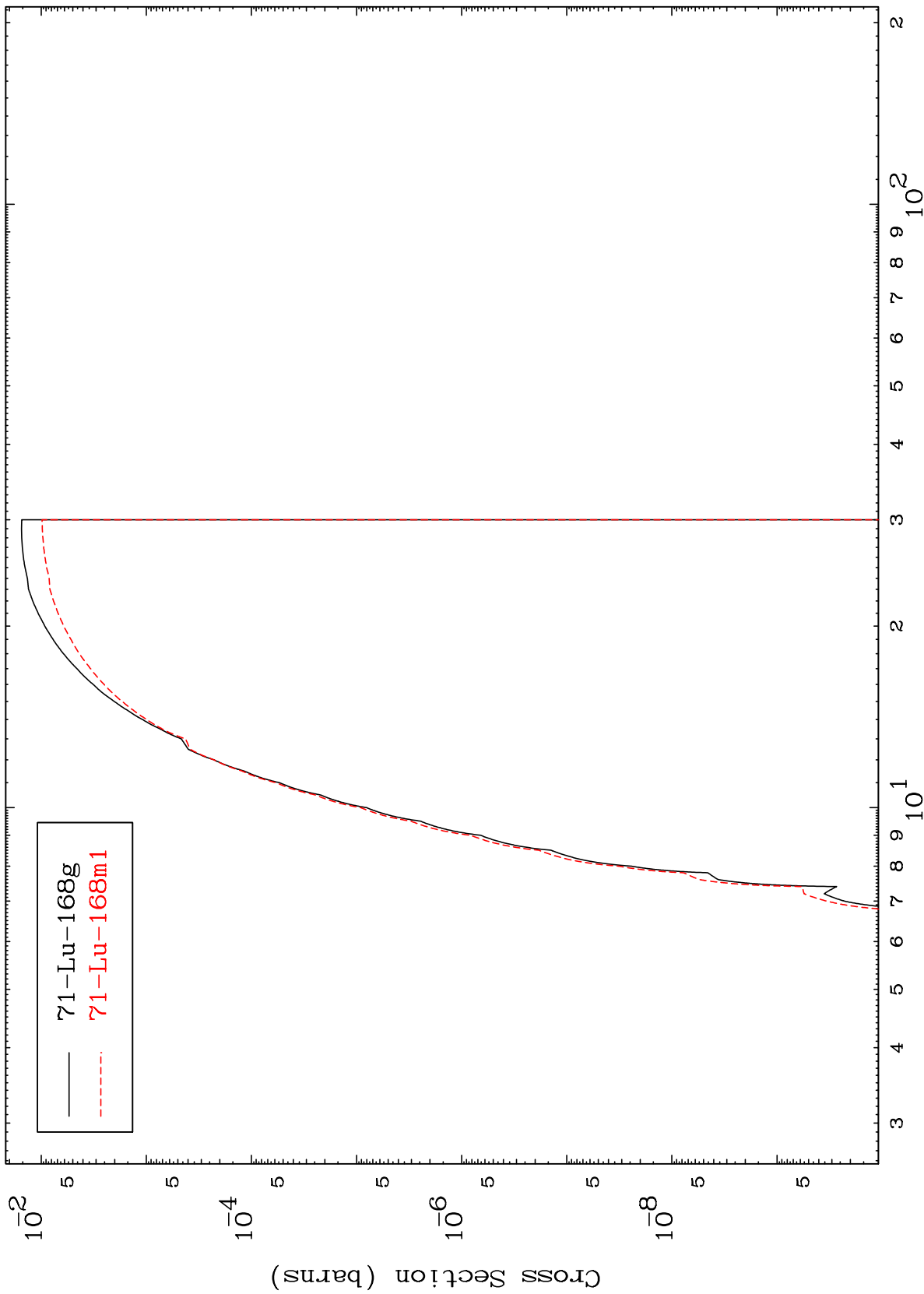
(n,p)
Radionuclide Production Cross Section



MAT 7210

72-Hf-169

(n,d)
Radionuclide Production Cross Section



87

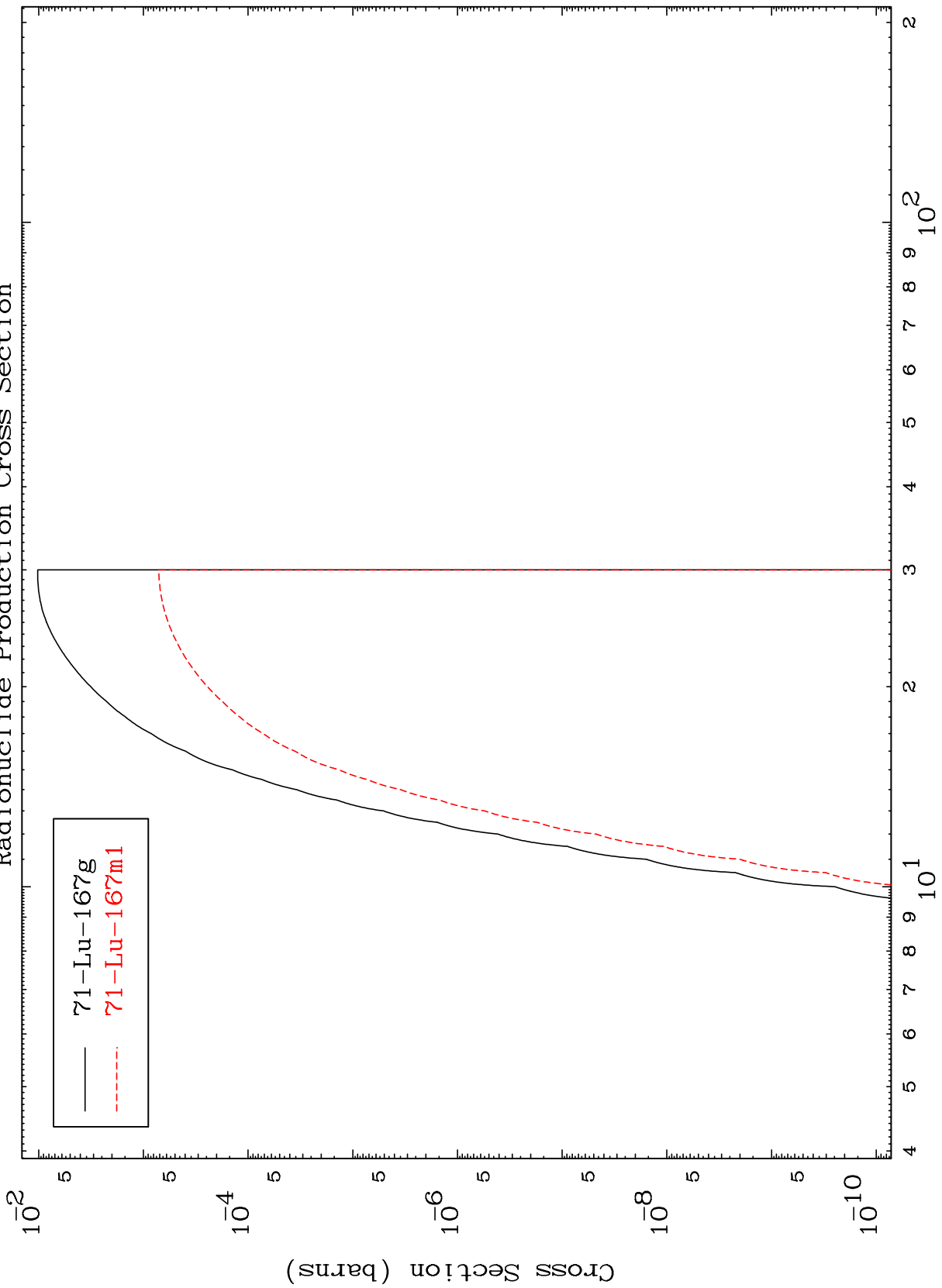
Incident Energy (MeV)

72-Hf-169

MAT 7210

72-Hf-169

Radionuclide Production Cross Section (n, t)



Incident Energy (MeV)

72-Hf-169

88

MAT 7210

(n,d) α

72-Hf-169

Radionuclide Production Cross Section

